Avaya 3740 and 3749 DECT Telephones

connected to
Avaya Aura™ Communication Manager
and IP Office

User Guide

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Interference

Using a cell, mobile, or GSM telephone, or a two-way radio in close proximity to an Avaya IP Telephone might cause interference.

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See http://support.avaya.com/security to locate and/or report known vulnerabilities in Avaya products. See http://support.avaya.com to locate the latest software patches and upgrades. For information about secure configuration of equipment and mitigation of toll fraud threats, see the Avaya Toll Fraud and Security Handbook at http://support.avaya.com.

Contents

Important safety information 9
ATEX/IECEx Safety Instructions for 3749 Cordless Telephone 10
Sensitive electronic environment (EU/EFTA only) 12
Regulatory compliance statements (EU/EFTA only) 12
Disposal of old equipment (EU/EFTA only) 13
Regulatory compliance statements (USA and Canada only) 14
Frequency range 15
Power supply 15
Safety precautions 16
Usage 17
Environmental requirements 18
Introduction 21
Functions and accessories 22
Functions 22
Accessories 23
Descriptions 24
The Avaya 3740/3749 Dect Telephone 26
Chargers 27
Desktop charger 27
Charging the telephone in desktop charger 27
Rackmount Charger 28
Multiple Battery Charger 28
Icons and text in the display 28
Keys and buttons 33
Off-hook key 33
On-hook, and On/Off key 33
Four-way Navigation key 33
Voice mail key 33
Sound off key 33
Key lock, and Upper/Lower Case key 34
Soft keys 34
Hot keys 34
Multifunction/Alarm Button 34
Volume button 34
Sound off button 35
Alphanumeric keys 35
Accessories 36
Belt clips 36
Leather casing 36
Headset 37

Menu tree 38
Calls 38
Contacts 40
Profiles 41
Messaging 42
My favourites 43
Short cuts 43
Connections 44
Settings 45
In call 46
Customizing the menu tree 47
Basic operation 48
Turning the telephone On/Off 48
Turning the audible signal On/Off 48
Locking/Unlocking the keypad 48
Locking/Unlocking the keypad in idle mode 48
Locking/Unlocking the keypad during a call 49
Locking/Unlocking the telephone 49
Muting the ringtone for incoming call or message 50
Calling 51
Incoming call 51
Answering a call 51
Declining a call 51
Ending a call 51
Outgoing call 52
Dialing a number (Pre-Dial) 52
Dialing a number directly (Post-Dial) 52
Dialing using pre-programmed keys for 3740 phones 52
Dialing using the alarm button for 3749 phones 52
Dialing a number from the call list 52
Dialing the sender of a message 53
Dialing a number from the local phonebook 53
Dialing a name from the central phonebook 53
During a call 54
Adjusting the volume during a call 54
Opening contacts during the call 54
Turning the microphone on/off during a call 54
Transferring the audio 55
Starting a new call during a call 55
Toggling between calls 55

Ending a call . . . 55
Transferring a call . . . 56
Transferring to a new call . . . 56
Starting a conference Call . . . 56
Calling back . . . 56
Enabling call waiting . . . 57
Enabling DTMF . . . 57
Using the loudspeaker . . . 57
Call diversion . . . 58
Defining general purpose functions . . . 58
Messaging . . . 59
Message list . . . 59
Receiving a message . . . 59
Sending a message . . . 59
Writing and sending a message . . . 60
Voice mail . . . 60
Receive a voice mail . . . 60
Checking the voice mail inbox . . . 60
Enabling one key voice mail access . . . 60
Menu operation . . . 61
Selecting connections . . . 61
Bluetooth (3749 only) . . . 61
Selecting headset . . . 61
Using system settings . . . 62
In charger functions . . . 64
About calls . . . 65
About the call list . . . 66
Missed Calls . . . 67
Call Time . . . 67
Push to talk Group Call . . . 67
Accepting an invitation . . . 68
Calling a PTT Group . . . 69
Re-joining a group . . . 69
Call Services . . . 69
Short cuts . . . 70
Defining soft keys . . . 71
Defining hot keys . . . 71
Defining navigation key . . . 71
Defining multi-function button for 3740 telephones . . . 72
Using My favourites . . . 72

Adding favourites 72
Editing favourites 73
Deleting favourites 73
Using messaging 73
Viewing Inbox 73
Writing new messages 75
Editing unsent messages 75
Sent messages 75
Using profiles 77
Contacts 78
Opening a personal phonebook 78
Calling a contact 78
Adding a contact 79
Editing a contact 79
Setting a ring signal for a contact 80
Deleting a contact 80
Using Central Phonebook 80
Configuring settings 81
Sound and Alert settings 81
Phone lock settings 82
Display settings 84
Time & Date settings 84
Answering 85
Changing text size for messages 86
Changing the menu language 86
Changing the Owner ID 86
Alarm Settings (for 3749 telephones) 86
Device info 87
Alarm operations for 3749 telephones 88
Push-button alarm 88
Using the test alarm 88
Using the personal alarm 88
Man-Down and No-Movement Alarm 89
Acoustic location signal 89
configuring an automatic call after an alarm 90
Advanced Functions 91
Procedure call 91
Admin menu 92
Clearing lists in charger 93
System handling 93

Software upgrade 93
Troubleshooting 94
Operation Notice 96
Accessibility and voice quality 96
Maintenance 97
Charging the battery 97
Charging spare batteries 97
Replacing the battery 97
Attaching the hinge-type clip 98
Attaching the swivel-type clip 99
Attaching a cover if no clip is used 99
Bluetooth Headset for 3749 phones 101
Introduction to Bluetooth 101
Wear 101
Headsets 102
Operation 102
Enabling Bluetooth 102
Pairing and connecting a Bluetooth headset 103
Adding another Bluetooth headset 103
Selecting a Bluetooth headset 103
Removing a headset 104
Changing the name of Bluetooth headset 104
Calling 104
Making a call 104
Answering a call 104
Ending a call 105
Volume/Mute Control 105
Adjusting the volume during a call 105
Turning the microphone On/Off during a call 105
Messaging 105
Transferring a call 105
Transferring a call to the telephone 105
Transferring a call to the Bluetooth headset 105
Toggling to a headset with cord 106
Menu Tree 106
Operation Notice 106
Accessibility and Voice quality 106
Operation area 106
Out of range 106
Environmental Requirements 107

Bluetooth headset battery 107
Troubleshooting 107
Quick Reference Guide 109

Index 120

Important safety information

Read this chapter before using the Avaya 374x DECT Telephones or Avaya 3749 DECT Telephone.

For safe and efficient operation of the telephone, observe the guidelines given in this manual and all necessary safety precautions when using the telephone. Follow the operating instructions and adhere to all warnings and safety precautions located on the product, the Quick Reference Guide and this User Manual.

This product shall only be used with the following batteries:

Avaya 374x DECT Telephones:
No. 700500841: DECT 3740 HANDSET BATTERY PACK

Avaya 3749 DECT Telephone:
No. 700500842: DECT 3749 HANDSET BATTERY PACK

Chargers shall only be connected with power adapters included in the following charger kits:

Basic Charger:

No. 700479470: DECT 374x HANDSET BASIC CHARGER KIT EU

No. 700500871: DECT 374x HANDSET BASIC CHARGER KIT UK/NAR/AU

No. 700500872: DECT 374x HANDSET BASIC CHARGER KIT MEXICO

No. 700500873: DECT 374x HANDSET BASIC CHARGER KIT ARGENTINA

Advanced Charger:

No. 700479488: DECT 374x HANDSET ADV CHARGER KIT EU

No. 700500874: DECT 374x HANDSET ADV CHARGER KIT UK

No. 700500875: DECT 374x HANDSET ADV CHARGER KIT NAR

No. 700500876: DECT 374x HANDSET ADV CHARGER KIT AU

No. 700500877: DECT 374x HANDSET ADV CHARGER KIT BRASIL, MEXICO

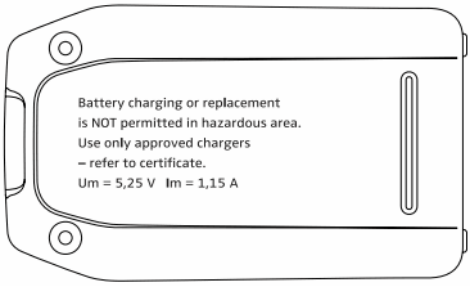
No. 700500878: DECT 374x HANDSET ADV CHARGER KIT ARGENTINA

ATEX/IECEx Safety Instructions for 3749 Cordless Telephone

Intrinsically safe use

CE 0470

SIRA 10ATEX2072 IECEx SIR 10.0038
II 2G, II 2D Ex ib IIC T4 Gb Ex ib IIIC T55°C Db IP65
Tamb= -10° C to +40° C


Battery charging or replacement
is NOT permitted in hazardous area.
Use only approved chargers
– refer to certificate.
Um = 5,25 V Im = 1,15 A

P/N: 660274/xx
Type: Li-ion Battery 3.7 V 920 mAh 3.4 Wh
Caution
yyWww
DO NOT disassemble
DO NOT short external contacts
DO NOT expose to temperatures
above 50°C or 122 °F
Only to be used with specified chargers
Dispose of Properly
S/N: xxxxxxx
Ascom (Sweden) AB,
Göteborg, SE-402 76, Sweden
Only to be used in DH5-xBxxxx

Charging the battery

When using in hazardous or classified areas, use an approved battery pack only. The battery pack must be marked with art. no 660274 on the label.

Charging parameters: Um = 5.25V, Im = 1.15A

For approved battery types, see certificate IECEx SIR 10.0038, or Sira 10ATEX2072 and following supplements.

The documents above and the EC Declaration of Conformity can be found at http://www.avaya.com/gcm/emea/de/includedcontent/conformity.htm.

Important:
Battery charging or replacement is NOT permitted in a hazardous area.
When charging the EX classified handset, it is only permitted to use a charger marked with DC3-CAAB/1A (or greater), DC4-CAAB/3A (or greater) or CR3-CAAB/2A (or greater) on the label. It is not permitted to charge the EX battery pack alone.

Removing the battery

The battery pack is fastened by two screws that require a special tool, Battery pack opener for the ATEX/IECEx/CSA battery. The opener is delivered together with the handset and can also be ordered as a spare part.

To remove the battery pack, use the opener and untighten the screws. Remove the battery pack by pulling the screws. To fasten the battery pack use the opener and tighten the screws. See also Replacing the battery on page 97.

Important:
Removing the battery pack is NOT permitted in a hazardous area.

Attention

- The product is housed in an enclosure that meets IP65. However, the ATEX/IECEx classified telephone is not intended to be immersed in dust or water.
- In the case of suspected damage, do not use the ATEX/IECEx classified telephone in a hazardous area.
- Make sure that the product marking corresponds to the site requirements.
- Before installation consult the product documentation.
- National safety rules and regulations have to be observed.
- Do not use accessories to the product without ensuring that they are suitable for use in a hazardous area.
- Modification of the product is not permitted.
- Product repair has to be done at authorised repair shops only.

Headset in ATEX/IECEx classified areas

In hazardous areas, it is only permitted to use the headset adapter for Peltor headset (art. no.: 660281) in combination with an ATEX/IECEx classified Peltor headset. The headset must be compatible with the output parameters of the headset connector as follows:

U_o = 4.2 V
I_o = 169 mA
P_o = 583 mW
C_o = 2.2 µF
L_o = 2.2 µH

Sensitive electronic environment (EU/EFTA only)

Only use this product in countries where the appropriate authorities have given their authorisation.

The CE symbol on the product certifies its conformity with the technical guidelines concerning user safety and electro-magnetic compatibility valid at the time of approval; in accordance with European directive No. 1999/05/EC.

CE

The products Avaya 374x DECT Telephones comply with IP65 according to IEC 529 / EN 60 529.

Any radio-based equipment can potentially cause interference with other equipment and can be interfered from other equipment. This also applies for DECT equipment. However due to the very low transmission power level the changes for interference are very small. Research proves that operational DECT telephones normally don't influence electronic equipment however some precautions must be taken into account for sensitive electronic equipment e.g. sensitive laboratory equipment. When DECT telephones operate in straight nearness of sensitive electronic equipment incidental influence can appear. You are advised not to place the DECT telephone on or close (less then 10 cm) to this kind of equipment, even in standby mode.

Regulatory compliance statements (EU/EFTA only)

Permission and Conformity

We, Avaya Inc., declare that the product line DECT R4 concurs with the basic requirements and other relevant provisions of EU Directive 1999/5/EU concerning radio equipment and telecommunications terminal equipment and the mutual recognition of their conformity.

Intended use

This equipment is intended for connection to radio interfaces (DECT) of Avaya PABX systems.

It is compliant with the essential requirements of the EU-Directive 1999/5/EU (Radio and Telecommunication Terminal Equipment, R&TTE).

Due to the differences of the individual public networks and network operators this compliance does not by itself give an unconditional assurance of successful operation at every network termination point. For the time being we are not aware of any network on which the equipment will not work due to its design.

In the event of problems, you should contact your equipment supplier or your Avaya service.

The conformity declaration can be accessed at the following Internet address:

http://www.avaya.com/gcm/emea/de/includedcontent/conformity.htm

or search the index using the key term "Conformity".

Disposal of old equipment (EU/EFTA only)

Always dispose of old equipment correctly - keep our environment tidy.

Old electrical and electronic equipment marked with this symbol can contain substances hazardous to human beings and the environment. Never dispose of these items together with unsorted municipal waste (household waste). In order to protect the environment, public collection points have been set up to ensure the correct disposal of old electrical and electronic equipment marked with this symbol.

To reduce the risk of these substances being released into the environment and to reduce the burden on natural resources, it is also possible to participate in Avaya's used equipment return system. This system ensures the correct recycling of old equipment as well as the re-utilisation of individual components.

Regulatory compliance statements (USA and Canada only)

Portables without Bluetooth	Portables with Bluetooth
FCC ID:BXZDH5	FCC ID:BXZDH5BL
IC: 3724B-DH5	IC: 3724B-DH5BL
US: 9FVW4NANDH5 HAC	US: 9FVW4NANDH5 HAC

FCC compliance statements

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Privacy of communications may not be ensured when using this cordless telephone.

Use of non-manufacture approved accessories may violate the FCC RF exposure guidelines and should be avoided.

Exposure to radio frequency signals

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This device complies with FCC SAR limit of 1.6 W/kg. The maximum SAR value measured when used at the ear, and when worn on the body using belt clip:

SAR values	With Bluetooth	Without Bluetooth
Head	0.013 W/Kg	0.008 W/Kg
Body worn	0.016 W/Kg	0.011 W/Kg

This device and its antenna must not be co-located or operating in conjunction with any other antenna or transmitter.

Information to user

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) this device may not cause harmful interference, and

(2) this device must accept any interference received, including interference that may cause undesired operation.

Modifications

Changes or modifications to the equipment not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Hearing aid compatibility

This equipment is hearing aid compatible (HAC).

IC requirements for canada

This Class B digital apparatus complies with Canadian ICES-003.
Cet appareil numérique de la Classe B conforme á la norme NMB-003 du Canada.

Frequency range

The telephone is a radio transmitter and receiver. When it is on, it receives and sends out radio frequency (RF) energy. The telephone operates on different frequency ranges depending on market and employs commonly used modulation techniques:

EU	1880-1900 MHz
USA	1920-1930 MHz
LA	1910-1930 MHz
BR	1910-1920 MHz

Power supply

The mains voltage of the adapter should match the local mains voltage, this can be 110 V or 230 V. Check if both voltages do match before installing the charger and adapter.

Safety precautions

- Do not open the cordless telephone or charger, this could expose you to high voltages. Have all repairs carried out by authorized service personnel.
- Avoid volume levels that may be harmful to your hearing. Exposure to excessive sound pressure from a telephone's earpiece or headset may cause permanent hearing loss.
- Do not allow the charger and the battery contacts to come into contact with conductive objects such as keys, paper clips, rings or bracelets.
- Do not allow the cordless telephone and charger to come into contact with water or chemicals.
- Only use the plug-in AC adapter and battery type supplied.
- Do not use AC adapters which are visibly damaged (cracked or broken housing) and keep the ventilation slits on the plug-in AC adapters free.
- Do not use the cordless telephones in vehicles or in hazardous locations.
- This product contains magnetic material. Be aware that small metallic objects may stick for example to the loudspeaker. This may deteriorate the audio quality and can be harmful.
- **Save this manual.** It includes important safety information and operating instructions. Save all instructions for future reference.
- Position the electrical cord to the AC power supply where it is least likely to be subjected to damage or stress.
- Remove the electrical cord from an outlet by pulling gently on the AC adapter, not by pulling the cord.
- Unplug the battery charger from a power source before cleaning the telephone to reduce risk of electric shock.
- Do not use auxiliary equipment with the telephone which is not exclusively recommended by the manufacturer, see Accessories on page 23. The use of any auxiliary equipment not recommended by the manufacturer may result in fire, electric shock, or injury, and will void the warranty.
- Do not expose the telephone to open flame.
- Do not expose the telephone and the charger to direct sunlight for long periods. Keep the telephone and charger away from excessive heat and moisture.
- Do not allow heavy objects to fall on the telephone.
- Do not allow children to play with the product packaging material. Product packaging material is often small and may present a choking hazard.
- Do not allow children to play with the telephone. It is not a toy. Children could hurt themselves or others. Children could also damage the telephone.
- Do not expose to prolong light.

Usage

Like all other cordless telephones, this cordless telephone uses radio signals which do not guarantee a connection set-up under all circumstances. Generally, you should therefore not rely exclusively on cordless telephones when making indispensable calls (for example, medical emergencies).

Environmental requirements

Cordless telephone

- Use the DECT cordless telephones within the following temperature ranges:
  - For 3740 telephone, from -10 °C to +55 °C (14 °F to 131 °F)
  - For 3749 telephone, from -10 °C to +40 °C (14 °F to 104 °F)
- Avoid exposing the telephone to direct sunlight or close to other heat sources.
- Do not expose the telephone to open flame.
- Keep the telephone away from excessive heat and moisture.
- Avoid sudden temperature changes to prevent condensation in the telephone. It is recommended to put the telephone into an air tight plastic bag until the temperature is adjusted, for example, when entering or leaving a cold/heated building on a warm/cold day.
- Protect your telephone from aggressive liquids and vapors.
- If the telephone has been exposed for water or condense, remove the battery immediately and let it dry completely before re-inserting the battery.
- Keep the telephone away from strong electromagnetic fields.
- Do not place a cold telephone in a charger.

Battery

- Do not immerse the battery into water. This could short-circuit and damage the battery.
- Do not expose a battery to an open flame. This could cause the battery to explode.
- Do not allow the metal contacts on the battery to touch another metal object. This could short-circuit and damage the battery.
- Do not leave a battery where it could be subjected to extremely high temperatures, such as inside a car on a hot day.
- Use the Desktop Charger or the wall mounted Charging Rack for charging. Charge the battery for at least one hour the first time you use the battery. Note that the wall mounted charger with a battery pack adapter has to be used if the battery alone is to be charged.
- Do not charge a battery when the ambient room temperature is above 40 ºC or below +5 ºC (above 104 ºF or below 41 ºF).
- Do not attempt to take a battery apart.
- Do not disconnect the battery unless it needs to be replaced.
- Do power the telephone off before removing the battery.

Chemical resistance

The alpha and numeric characters printed on the exterior of the telephone have been tested and found resistant to chipping, fading or wearing off when the telephone is treated with common cleaners and disinfectants or perspiration. The following chemicals have shown no harmful effect:

- 3% Hydrochloric Acid
- M-alcohol (85% Methylated Ethanol)
- 60% Chlorhexidin 0.5 mg/ml

Acetone can be damaging to the plastic casing of the telephone and should not be used.

Introduction

This document describes features and settings available for the Avaya 374x DECT Telephones. The cordless telephone is a feature-rich telephone with colour display, telephony, messaging, illuminated monochrome or colour display, bluetooth (3749 only) and alarm functions for personal security (3749 only). The telephones are highly robust designed to be used in demanding environment, for example the industry.

Avaya 374x DECT Telephones is suitable for users dependent of being reachable or having a need for mobile voice and messaging features. The telephone is ideal for applications where the user needs either one way messaging or to be able to interact with other users. In addition, the alarm functionalities on the 3749 increase the safety for isolated-workers and the colour display enhances and simplifies the use of the cordless telephones.

Read the Important safety information on page 9 before using the telephone.

For software download and parameter set up, read the *Installation and Administration Manual, IP DECT*.

Quick reference guide

To get a quick overview on the basic functions of your telephone, see Quick Reference Guide on page 109. Because of the handy format you can place a print-out next to your telephone as a quick reference.

Functions and accessories

Note:

Some functions require settings in handset via PDM/Device Manager and/or system dependent.

Functions

- Local phonebook with 250 user editable entries
- Central phonebook
- Company phonebook with 1000 non-editable entries
- Vibrator
- Headset connector
- Microphone on/off during call
- Loudspeaking function
- Short message service (SMS)
- Voice mail access
- Enhanced DECT security
- Centralized Management
- Push to talk (PTT Basic) for the 3749 telephones
- Easy Access to PBX functions
- Procedure call
- Telephone restrictions
- Call list
- Easy replaceable battery for 3740 telephones
- Keypad backlight for 3740 telephones
- Programmable multifunction key for 3740 telephones
- Bluetooth for 3749 telephones
- Alarming for 3749 telephones: alarming button, man down alarm, and no movement alarm

Note:

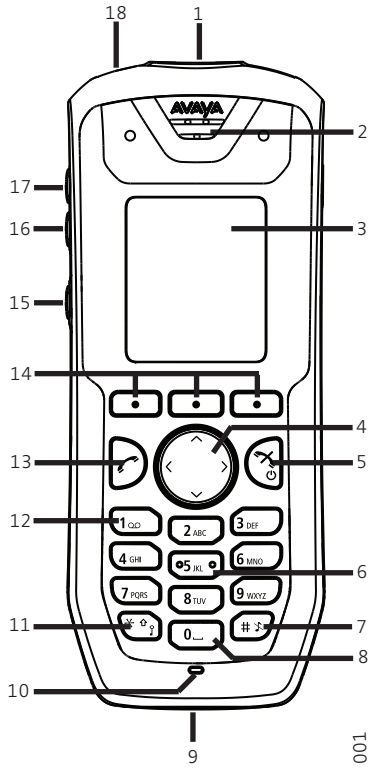
Use of the functions Central phonebook, SMS, Voice mail access, Call list, and Centralized Management are system dependent.

Accessories

- Basic Charger
- Advanced Charger
- Rackmount Charger
- Multiple Battery Charger for 3740 telephones
- Battery Pack
- Leather case
- Belt Clip
  - hinge-type
  - swivel-type
- Headset with microphone on boom
- Headset adapter for Mic on boom
- Peltor hearing protection headset
- Headset industry
- Headset adapter industry and atex
- Handset 3749 battery pack opener

Descriptions

Figure 1: Description of the cordless telephone.



1. Multifunction/Alarm button
The button is placed on the top side of the cordless telephone. On 3740, this button can be used as a shortcut to functions. The button supports long and double press modes. On 3749, the buttton can be used as an alarm button.

2. Earpiece speaker

3. Display
The full graphic type display is 128 pixels wide and 160 pixels high. For 3749, the display has multiple colors and backlighting. For 3740, the display is monochrome black and white, with backlighting.

4. Four-way navigation key
Navigation key with Left, Right, Up, Down. Use this key to step in the menu and when working in text mode. It is also possible to program these keys for shortcuts.

5. On-hook; On/Off key
Combined button; to end a call, to return to idle mode, and to switch the telephone on/off by long press.

6. Tactile indicators
There are two tactile indicators to indicate the centre of the keypad.

7. and **15.** Sound off key/Mute/PTT button
To turn on/off audible signals in idle mode, silencing the ring signal at incoming call and to mute in call.
During a call, a long press on the button changes between microphone
on/off.

8. Space
To add space between text.

9. Multi-purpose connector
The connector is used for battery charging, software download, configuration, and connection of headset.

10. Microphone
The microphone is placed on the front bottom side of the cordless telephone.

11. Key lock and Upper/Lower case
This key is to lock the keypad in combination with the Soft key "Lock". This key is also for switching between upper/lower case and digits.

12. Voice mail access
A quick access to the telephone’s Voice mail.

13. Off-hook key
To answer a call, to pre-dial a number, and to post-dial

14. Soft keys
The three Soft keys are located just beneath the display and the function of each Soft key is indicated by text in the display just above the keys. In idle mode, the middle and right Soft key can be used for specific functions defined by the user of the telephone.

15. and **7.** Sound off key/Mute button

16. Volume down
To decrease the speaker volume.

17. Volume up
To increase the speaker volume.

18. LED
Indicates incoming call, messaging, low battery, and charging.

The Avaya 3740/3749 Dect Telephone

Important:
The telephone may retain small magnetic objects around the microphone or the speaker region.

Case

The plastic cover parts are made of durable PC/ABS material.

Antenna

The antenna is integrated inside the cordless telephone.

Loudspeaker

The cordless telephone has a separate loudspeaker for the loudspeaking function. The loudspeaker is placed on the back side of the cordless telephone.

Microphone

The microphone is placed on the front bottom side of the cordless telephone.

Clip

There are three different belt clip options to the cordless telephone; a hinge-type clip (standard), a swivel-type clip, or no clip. Using either of the three options, you can use the cordless telephone without any clip on. See Attaching the hinge-type clip on page 98, or Attaching the swivel-type clip on page 99. Use the clip to attach the telephone to a belt or similar.

Battery

The battery is a rechargeable Li-ion battery, placed under a battery cover. See Replacing the battery on page 97.

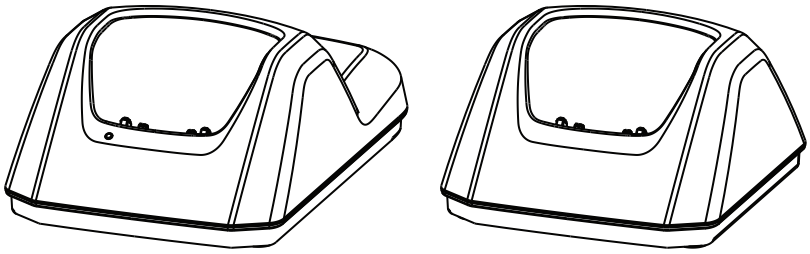
The battery is fully charged within four hours. See Charging the battery on page 97.

The battery of the 3740 telephone can be charged separately with a special Multiple Battery Charger. See Charging spare batteries on page 97

Chargers

Desktop charger

Figure 2: Desktop chargers



Advanced Basic

You can use one of the two desktop chargers available, one Basic charger that will only charge the cordless telephone, and one Advanced Charger with advanced functionality to download new software and synchronize parameters. The cordless telephone is fully operational while placed in the charger.

The Basic Charger is delivered with a plug-in power supply and is connected into an ordinary wall socket. The Advanced Charger is delivered with a power supply adapter. The adapter is connected with a power cord to the wall socket and the Charger itself is supplied from the adapter.

Important:
For 3749 telephones, battery charging or replacement is NOT permitted in a hazardous area.

For more information, see *Installation and Administration Manual, IP DECT.*

Note:
Only use the charger within the temperature range of +5 °C – +40 °C (+41 ºF – +104 ºF).

Important:
Only use the provided power supply, see *Installation and Administration Manual, IP DECT*.

Charging the telephone in desktop charger

When the charger is connected to external power supply, normal operation is done as follows:

Telephone charging

1. Place a cordless telephone in the charging slot to start charging.

Telephone disconnection

1. Tilt the telephone forwards you.
2. Then, lift the telephone upwards.

Note:

Do not try to lift the telephone upwards before tilting it forwards.

Rackmount Charger

The Rackmount Charger is used for charging several telephones, to synchronize parameters, and for software download.

The built in power supply can charge up to six cordless telephones.

See *Installation and Administration Manual, IP DECT*.

Multiple Battery Charger

The Multiple Battery Charger is used for charging up to six spare batteries.

Icons and text in the display

All functions and settings available to the user are shown as icons and text in the display. The icons and text in the display indicate functions and settings to which you have access. The display normally displays date and time, the Owner ID and telephone number. The Owner ID can manually be set by the user.

Figure 3: Example of a display configuration in idle mode

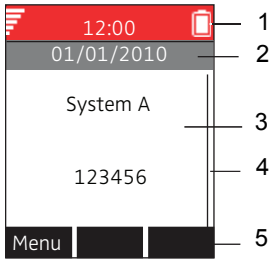


Figure notes:

1. Status bar
2. Header bar
3. Active area
4. Scroll bar
5. Soft key bar

The top row (**Status bar**) is used for icons which give you the information for signal strength, missed call, new message, phone lock, key lock, sound off, time and battery status. This row is always visible in all screens.

The next row (**Header bar**) displays the current date, headset connection, Bluetooth connection, and system connection.

The next rows (**Active area**) are used for information such as, profiles, the name of the system to which the cordless telephone is connected to. A user identity provided from the system and/or an Owner ID can also be displayed if configured in the Settings menu. This is also the area for pop up text for example, missed calls or to confirm an action.

The bottom row (**Soft key bar**) is used for Soft keys which can be used as short cuts for functions in the telephone. See Soft keys on page 34.

The (**Scroll bar**) is placed to the right side of the active area. It becomes visible when a menu screen has more than six menus, or if there are more than four rows of message text in a message.

Note:

For 3740 DECT telephones, the display is monochrome black and white, with backlighting.

Icons

Signal strength icon is visible in the upper left corner. The bars shown in display depends on the signal strength.

Full battery icon is displayed in upper right corner.

Low battery icon is shown when the battery only has 5% of its capacity left. The icon is flashing when the battery capacity is equal to, or lower, than 5%.

Sound off icon is displayed when the Sound off key is pressed or if the telephone has the In charger > Sound off option enabled.

Ring volume silent icon is displayed when the volume is set to silent.

Microphone off icon indicates a silenced microphone. The icon is displayed after a long press on the Sound off key during a call.

Loudspeaking icon is displayed in the Soft key bar during a call. Pressing the **Loudspeaking** icon will activate the loudspeaking mode.

Loudspeaking off icon is displayed after the Soft key for Loudspeaking icon has been pressed. Pressing this icon will deactivate the loudspeaking mode.

New message icon indicates that a new text message (or messages) has arrived. The icon remains in the status bar until all new messages in the inbox are read.

Voice mail message icon is displayed in the inbox when there are voice mails. The icon remains until voice mail has been listened.

Read message icon in front of a message shows that this message once has been read.

Sent message icon

Unsent message icon

Key lock icon indicates a locked keypad.

Phone lock icon indicates a locked telephone.

Bluetooth icon indicates that Bluetooth is enabled (only for 3749 phones).

Bluetooth headset icon indicates that a Bluetooth headset is connected to the telephone (only for 3749 phones).

Headset icon indicates that a corded headset is connected to the telephone.

Outgoing call icon is added to all outgoing calls in the call list.

Incoming call icon is added to all answered calls in the call list.

Missed call icon is added to all missed calls in the call list, and in the status bar.

System connection icon is visible when connected to an administration system.

Profile active icon

Man-down icon (only for 3749 telephones)

No-movement icon (only for 3749 telephones)

Menu icons

The **Contacts** menu contains all names/numbers in the personal phonebook. It is also possible to access a central phonebook from this menu.

The **My favourites** menu contains menu short cuts used to customize an own menu.

The **Messaging** menu contains all message handling such as reading and writing messages.

The **Calls** menu contains call lists, call time, and call services[1]. Call services is configured in the PDM or AIWS.

The **Connections** menu contains Bluetooth connection, headset selection, System selection, and In charger selection.

The **Settings** menu contains personal telephone settings such as changing the ringer volume, selecting language, etc.

The **Short cuts** menu contains short cuts for the Soft keys, Hot keys, Navigation keys, and the Multifunction button.

The **Profiles** menu contains possibility to add four different profiles. The Normal profile is active by default..

1. System dependent

Note:

For 3740 DECT telephones, the icons are in monochrome black and white.

Keys and buttons

Off-hook key

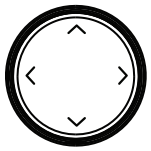
The Off-hook key is used for connecting calls. This key can be programmed in the PDM/AIWS, it is by default set as Post-dial.

On-hook, and On/Off key

The On-hook / On/Off key is used for disconnecting calls and returning to main screen.

A long press in idle mode will switch the telephone on/off.

Four-way Navigation key



Use the four-way navigation key to step in the menu and when working in text mode.

<, >, ⏶, and ⏷ are used for stepping left/right and up/down in the menu. The navigation key can be programmed. The ⏶ is by default a shortcut to the Inbox, and ⏷ is a shortcut to Call contact. During a call, it is possible to increase/decrease the volume by pressing ⏶ and ⏷.

Voice mail key

A long press on the Voice mail key gives a quick access to the telephone's Voice mail.

Sound off key

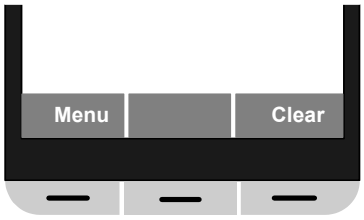
You can use the Sound off key to silence or mute the telephone. The Sound off works like the Sound off button on page 35.

Key lock, and Upper/Lower Case key

You can use the Key Lock / Upper/Lower Case key to lock or unlock the keypad in combination with the Soft key **Lock**. You can also use the key for switching between upper/lower case and digits.

Soft keys

Figure 4: Soft keys.



The three Soft keys are located just beneath the display and the functions of each Soft key is indicated by text in the display just above the keys.

In idle mode you can use the Soft keys for specific functions defined by the user of the telephone.

Hot keys

You can program a Hot key to give access to frequently used functions such as dialling a specific telephone number, a shortcut on the menu, or sending an SMS. Any key **0**, **2** - **9** can be set to a Hot Key. A long press on any of these digits in stand by mode are by default a shortcut to the Call contact list.

Multifunction/Alarm Button

The button is placed on the top side of the cordless telephone. On 3740, you can use this button as a shortcut to functions. The Multifunction/Alarm button supports long and double press modes. The Multifunction/Alarm button is by default not used, but you can define the use. On 3749, the Multifunction/Alarm button is used as an alarm button.

Volume button

The two buttons placed on the upper left side of the cordless telephone are used for increasing/ decreasing the earpiece, headset, and the loudspeaker volume.

Sound off button

The button is placed on the left side of the cordless telephone, next to the screen.

- While in a call a press on the button mutes the microphone.
- When the telephone is ringing a short press switches off the ringing tone temporarily.
- In idle mode a long press silences the telephone.

Alphanumeric keys

Key	Capital letter	Small letter
1	. , ? ! - ‘ ” 1	. , ? ! - ‘ ” 1
2	A B C À Â Æ Ç 2	a b c æ à â æ ç 2
3	D E F È É Ê Ë 3	d e f è é ê ë 3
4	G H I Î Ï 4	g h i î ï 4
5	J K L 5	j k l 5
6	M N O Ñ Ô Ö Œ 6	m n o ñ ô ö œ 6
7	P Q R S 7	p q r s 7
8	T U V Û 8	t u v û 8
9	W X Y Z 9	w x y z 9
0	Space + * 0	Space + * 0
*	*	*
#	#	#

Note:

Depending on the selected menu language and character setting in the AIWS2, other characters can be made available. The character order can differ from the table above.

In idle mode, and number input mode

- A short press on a key enters the digits 0 - 9 and the characters * and #.
- Enter a pause in number input mode by a long press on the **#**-key. A pause is indicated by a **P** in the display.

- A long press on the *- key changes the tone sender on.
  Tone sender on is indicated by a **T** in the display.

In text input mode

- A short press on a key **0 - 9**, displays the first available character on that specific key. The marked character is selected after a timeout, or when another key is pressed.
- To change to upper/lower case, press the *-key before entering the character.
  The *-key can also be used to display only the digits.
- To add space in the text, make a short press on key **0**.
- The first character entered in a message, or when adding/editing a name in the Contacts menu, will be an upper level character followed by lower level characters, unless the *-key is pressed before entering the character. To switch between Abc, ABC, abc, and 123 the *-key is pressed.
- A long press on the key **#** displays special characters.
- To delete a character, position the prompt right from the character to delete and press Soft key **Clear**.

Accessories

Belt clips

You can use from the three belt clip options available:

- Hinge-type clip
  To prevent the telephone from slipping out of for example pocket or belt
- Swivel-type clip
  To be able to rotate without slipping out from the case
- No clip
  To be able to use the telephone without a clip

  To be able to use the telephone without a clip, a cover plate without a clip is also available.

Leather casing

The leather casing is especially designed for the telephone. The casing comes with a swivel type belt clip and the telephone is fully operational while placed in the casing.

Headset

Headsets are available with specific connectors if you frequently use the telephone and/or want to have both hands free.

You can order a headset adapter for Peltor headset with the telephone.

Important:
In hazardous areas, you are permitted to use only the headset adapter for Peltor headset in combination with an ATEX/IECEx classified Peltor headset.

In order to achieve optimal audio quality with different headset types, you must select the corresponding headset profile.

The default setting is microphone on a boom, that is, the audio is optimized for using a headset with microphone on a boom. The headset profile can be changed in the **Connections** menu.

If the preconfigured headset profiles do not match the headset in use, or the audio performance needs to be optimized for a certain environment or user, you can configure your own headset profile. You can perfom the configuration in the PDM. See *Installation and Administration Manual, IP DECT*. If a customized headset profile is configured in the PDM, you can select the profile in the telephone menu.

Menu tree

Note:

In order to continuously improve the comprehensibility of menu terms, some of them in your telephone may differ from those used in the following menu trees.

Calls

Call list	>	7891 01:30 7845 20-Oct-08 ...	>	• Call		
				• More	>	Time of call
						Edit number
						Save number
						Send message
						Delete
						Delete all
				• Back		
Missed calls	>	7682 05:26 7845 23-Sep-08	>	• Call		
				• More	>	Time of call
						Edit number
						Save number
						Send message
						Delete
						Delete all
				• Back		

Call time	>	Total time 03:47:06 Last call 00:00:07				
Call services	>	Divert calls[1]	>	Internal		
				External		
				No reply		
				When busy		
		General purpose 1 Name[1]- General purpose 16 Name[1]				

1. Visible if defined in PDM or AIWS.

Contacts

Call contact	>	Search				
		<From contact list>				
Add contact	>	New	>	Name		
				Work number		
				Mobile number		
				Other number		
				Ring signal		
		From call list				
Edit contact	>	Search		Back		
		<From contact list>		Name		
				Work number	>	
				Mobile number		
				Other number		
				Ring signal		
Delete contact	>	Search				
		<From contact list>				
Central phonebook[1]	>	Search by name	>	• Call		
		Search by number	>	• More	>	View contact
		Last result	>			Add to contacts
						Send message
				• Back		

1. System dependent

Profiles

Normal (example)	>	<Name>				
		Volume				
		Ring signals	>	Internal call	>	<Ring signal>
				External call	>	<Ring signal>
				Call back	>	<Ring signal>
		Message alert	>	<Ring signal>		
		Vibrating alert	>	On		
				Off		
				On if silent		
		Key sound	>	Click		
				Tone		
				Silent		
		Answer behaviour	>	Automatically		
				Loudspeaking		
Add new						

Messaging

Inbox	>	Message List	>	• View	>	• Reply	>	Enter text
						• More	>	Delete
								Forward
								Call sender
								Call no. in text
								Save number
						• Close		
				• More	>	Delete		
						Delete all		
				• Back				
Write new message	>	Enter Text						
Unsent	>	Message List	>	• Edit	>	• Send	>	Enter number
						• Clear		
						• Back		
				• More	>	Delete		
						Delete all		
				• Back				
Sent	>	Message List	>	• View	>	• Forward	>	Enter text
						• More	>	Delete
								Call no. in text
								Save number
						• Close		
				• More	>	Delete		
						Delete all		
				• Back				

My favourites

Add new	>	Name	>	Phone call		
				Send message		
<Name>		• Select				
		• More		Edit		
				Delete		
		• Back				

Short cuts

Soft keys	>	Left	>	Name		
				Function	>	Not used
						Phone call
						Contact list
						Central phonebook
						Message inbox
						Send message
						Change profile
						Open a menu
						Call absence
				Value		
				Control question		
		Middle				
		Right				
Hot keys	>	0, 2 - 9	>	Function	>	(same as above)
				Value		

				Control question		
Navigation keys	>	Up	>	Function	>	(same as above)
		Down		Value		
		Left		Control question		
		Right				
Multifunction button (for 3740 telephones)	>	Long press	>	Function	>	(same as above)
		Multi press		Value		
				Control question		

Connections

Bluetooth (for 3749 telephones)	>	Enable / Disable				
		Headset	>	Add new		
Headset	>	Mic on boom				
		Hearing protection				
		<user headset profile>				
System	>	Change system				
		Subscribe				
		Unsubscribe				
		Rename system				
		Priority				
In charger	>	Call behavior	>	No action		
				Loudspeaking		
				End call		
		Other actions	>	No action		
				Switch off		

				Redirect		
				Sound off		

Settings

Sounds & Alerts	>	Volume				
		Ring signals				
		Message alert				
		Vibrator alert				
		Key sound				
Locks	>	Automatic key lock	>	On		
				Off		
		Phone lock	>	Auto phone lock	>	On
						On in charger
						Off
				Change PIN code		
Display	>	Brightness	>	Normal		
				Screen saver		
		Screen saver	>	Information		
				Black		
		Contrast				
Time & Date	>	Time format				
		Date format				
Answering	>	Answering key	>	Hook-off		
				Any key		
		Answering behavior	>	Automatically		
				Loudspeaking		
Messages	>	Text size				

*Language	>	Dansk, Nederlands, English, ...				
Owner ID						
Alarm (for 3749 telephones)	>	Activate alarm	>	Man-down		
				No-movement		
Device info	>	Software				
		Hardware				
		IPEI				
		User ID				

In call

The In Call menu can be reached during an ongoing call by pressing the middle Soft Key marked **More**.

Note:

You can make an emergency call while the telephone or keypad is locked, if you have configured the settings in the PDM/WSM. During the ongoing emergency call, you can only access the Microphone on/off function in the **In Call** menu.

Contacts[2]						
Messaging	>	Inbox				
		Write new message				
		Sent				
		Unsent				
Microphone on/off						
Audio transfer[1]						
New call[2]	>	Call				
		"Phonebook access"				
		Cancel				
Switch[2]						

End call[2]						
Transfer[2]						
Transfer to new call[2]	>	Call				
		"Phonebook access"				
		Cancel				
Conference[2]						
Call back[2]						
Call waiting[2]						
DTMF						
DECT info[3]	>	Link				
		System				
		Encryption mode				
General purpose 1 Name[2] - General purpose 10 Name[2]						

1. Only available when the Bluetooth connection is active.
2. Visible if defined in the PDM or AIWS.
3. Visible if the Admin menu is activated.

Customizing the menu tree

You can customize the menu tree by hiding some of the functions that are available but for example not in use. The functions that can be hidden are defined in the PDM or AIWS. See *Installation and Administration Manual, IP DECT*.

Basic operation

Turning the telephone On/Off

The telephone is switched off:

1. Press and hold **On-hook** key.
   The telephone will vibrate when it is on and the display lights up.

The telephone is in idle mode:

1. Press **On-hook** key long.
   A control question will be displayed.
2. Confirm with Soft key **Yes**.

Note:
The telephone returns to idle mode when pressing the **On-hook** key while in a menu.

Note:
If the administrator has enabled handset restriction for your handset, you might not be able to switch off the handset

Turning the audible signal On/Off

Note:
If the parameter ***Disable permanent mute*** is enabled, you cannot turn off the audible signal. See *Installation and Administration Manual, IP DECT*.

Your telephone is in idle mode or rings.

1. Press the **Sound off** button long. The status of the telephone changes between ring signal on/off. To locate the button, see Descriptions on page 24.

The icon indicates a silenced telephone.

Locking/Unlocking the keypad

Locking/Unlocking the keypad in idle mode

To prevent accidentally pressing keys and making a call, the keys can be locked.

Locking the keypad

1. Press the * key.
2. Press the Soft key **Lock**.

Unlocking the keypad

1. Press the * key.
2. Press the Soft key **Yes**.

Note:
You can answer/close an incoming call while the keypad is locked.

Note:
You can activate an automatic key lock. The keypad will be locked automatically a short time after the last keystroke. See Activating the automatic key lock on page 82.

Note:
While placed in charger, a telephone's keypad is always unlocked.

Locking/Unlocking the keypad during a call

To prevent accidentally pressing keys, the keys can be locked during a call. This can be useful when a headset is used and the handset is attached to a pocket or belt.

Locking the keypad

1. Press the * key for a few seconds.
2. Press the Soft key **Lock**.

Unlocking the keypad

1. Press the * key.
2. Press the Soft key **Yes**.

Locking/Unlocking the telephone

The telephone can be protected for unauthorized use. If this function is activated it locks automatically a short time after the last keystroke or when placed in the charger. A PIN code is required for unlocking the telephone. For more information see Phone lock settings on page 82.

Unlocking the telephone

The phone shows the text "Turn off phone lock?"

1. Press Soft key **Yes**.
2. Enter PIN code
3. Press Soft key **OK**.

Muting the ringtone for incoming call or message

You can mute the handset ringtone on an incoming call or message. The call is not hung up when the ringtone is muted. If the call is unanswered, it will revert to voicemail if the handset has been configured for voicemail. To mute an incoming call or message:

1. Long press the **Sound off** key while the phone is ringing.

Calling

Incoming call

The flashing LED, accompanied by a ring signal and/or a vibrating telephone alerts you of an incoming call. You can disable the ring signal and vibrator. The handset rings in the connected headset even if the handset is set to silent or the ringer volume level is set to silent. The telephone displays the telephone number of the calling party or name. The telephone displays the name if the calling party's telephone number is stored in the local phonebook. Press the **Off-hook** key to answer the call. When a headset is connected to the telephone, the answering button on the headset can be used to answer the call.

Other answering methods can also be set in the **Settings** menu, see Settings on page 45. The answering methods are ***Automatically*** and ***Loudspeaking***.

Answering a call

Your telephone rings.

1. Press **Off-hook** key or press the Soft key to answer the call in loudspeaking mode.

Declining a call

Your telephone rings.

1. Press **On-hook** key to decline the call.

Note:
A priority call cannot be declined.

Ending a call

1. Press **On-hook** key to end the call.
   The telephone displays the duration of the call.

Note:
You can retrieve the total time of the call from the menu **Calls** > **Call time**.

Note:
You can also to end a call by putting the handset in a charger. All ongoing calls will be disconnected if you use this method to end a call.

Outgoing call

Dialing a number (Pre-Dial)

1. Enter the number.
2. If required, press the Soft key **Clear** to erase the last entered digit. By using the navigation key ◂▸ it is possible to step and add/delete a digit in the middle of a number.
3. Press **Off-hook** key to get the line. The number is shown on the display while dialling.

Note:

You can turn on/off the tone sender in a post-dialled number by making a long press on the *-key.

Dialing a number directly (Post-Dial)

1. Press **Off-hook** key to get the line.
2. Enter the number. Each entered digit is dialled immediately. However, in this case you cannot correct an input error.

Note:

The number is not added to the call list when pre-dial is used.

Dialing using pre-programmed keys for 3740 phones

A hot key, soft key or multifunction button can be programmed with a telephone number. Press the pre-programmed hot key, soft key or multifunction button to dial the number. The call is then automatically connected.

Dialing using the alarm button for 3749 phones

You can configure a 3749 telephone call a predefined number when an alarm has been sent. If configured, it is also possible to call the predefined number without sending an alarm by pressing the Alarm button. Depending on the settings, you can establish the call in the following modes:

- Loudspeaking mode
- Normal mode

Dialing a number from the call list

1. Open the menu by pressing the confirmation button, or the Soft key **Menu**.

2. Select **Calls**.
3. Select **Call list**,
4. Step with the ▲ and ▼ to scroll in the list. Select number to call.
5. Press Soft key **Call** to dial.

Dialing the sender of a message

You can call the sender of a message stored in the message list, from the Messaging menu.

1. Open the menu by pressing the confirmation button, or the Soft key **Menu**.
2. Select **Messaging**.
3. Select **Inbox**.
4. Select number from the list.
5. Select **View**.
6. Select **More**.
7. Select **Call sender**.

Dialing a number from the local phonebook

1. Open the menu by pressing the confirmation button, or the Soft key **Menu**.
2. Select **Contacts**.
3. Select **Call contact**.
4. Select contact from list, or search name by entering characters.
   The best matching entry will be automatically selected.
5. Press Soft key **Call** or the **Off-hook** key to make the call.

Dialing a name from the central phonebook

1. Open the menu by pressing the confirmation button, or the Soft key **Menu**.
2. Select **Contacts**.
3. Select **Central phonebook**.
4. Select **Search by name**.
5. Enter the first name and/or last name, the whole name does not have to be entered.
6. Press **Search**.
7. Press Soft key **Call** or **Off-hook** key to make the call.

During a call

Note:

The telephone menu might not display some of the functions as they are system dependent. Your system administrator can setup the options in the PDM or AIWS, see *Installation and Administration Manual, IP DECT.*
If applicable, additional functions could be programmed by your system administrator.

If you have configured in the PDM/AIWS, it is possible to call an emergency number while the telephone is locked. During the ongoing emergency call, you can only turn the microphone on or off by pressing the soft key **More**. In addition, the right soft key is also disabled, unless it is not configured as the **Loudspeaker** soft key.

Adjusting the volume during a call

1. Press the **Volume up** button to increase the volume, and the **Volume down** button to decrease the volume.
   The telephone saves and stores the new volume level.

Note:

You can also use the navigation key, ▲ and ▼ to adjust the volume.

Opening contacts during the call

1. Press Soft key **More**.
2. Select **Contacts**.
3. Press Soft key **Select**.
4. See Contacts on page 78.

Turning the microphone on/off during a call

1. Press the Soft key **More**.
2. Select **Microphone off**.
3. Press Soft key **Select**.

The indicate a silenced microphone. This means that the other part in an ongoing call cannot hear you.

Turn the microphone back on:

1. Press Soft key **More**.
2. Select **Microphone on**.

3. Press **Select**.

Note:

It also possible to turn the microphone off/on by a long press on the **Sound off** button, see Descriptions on page 24.

Transferring the audio

To transfer audio between the Bluetooth headset and the telephone's earpiece during the call.

1. Press Soft key **More**.
2. Select **Audio transfer**.
3. Press Soft key **Select**.

Note:

Audio transfer is visible if Bluetooth connection is active.

Starting a new call during a call

1. Press **Off-hook** key.

   The first caller is put on hold.
2. Dial the number.

Note:

You can also start a new call via the Soft key **More** > **New Call**. Dial the number and press the Soft key **Call**.

Note:

To use the handset contacts to start a new call, select **More** > **Contacts** (See Contacts on page 78). If you start a new call by using the **Off-hook** key or the Soft key **More** > **New Call**, you cannot select a contact afterward.

Toggling between calls

You have started a new call during a call, and the first call is on hold.

1. Press Soft key **R**.

The telephone toggles between the calls.

Note:

You can also switch between the call via Soft key **More > Switch**.

Ending a call

You have started a new call during a call, and the first call is on hold.

1. Press the **On-Hook** key.

This action ends the current call. The held call rings again as priority call.

Note:

You can also end the call via the Soft key **More** > **End Call**.
You can end a call by putting the telephone in a charger according to the **In Charger** > **Call behavior** > **End call** setting. Note that all ongoing calls will be disconnected. See *Installation and Administration Manual, DECT R4*.

Transferring a call

You have started a new call during a call, and the first call is on hold.

1. Press Soft key **More**.
2. Select **Transfer**.
3. Press Soft key **Select**.
   This action connects the first caller with the person you want to transfer the call to.

Transferring to a new call

1. Press Soft key **More** during the call.
2. Select **Transfer to new call**.
3. Press Soft key **Select**.
4. Dial the number to the person you want to transfer the call to.
5. Press **Off-hook** key to transfer the call.

Starting a conference Call

A new call is started during conversation, the first call is on hold.

1. Press Soft key **More**.
2. Select **Conference call**.
3. Press Soft key **Select**.

The person initiating the conference call is the conference leader, and the other are participant members of the conference call.

Calling back

To enable call back when a call is made to a busy telephone, and to be altered when the telephone is free.

1. Press Soft key **More**.

2. Select **Call back**.
3. Press Soft key **Select**.
4. Press **On-hook** key.
5. Wait until the telephone alerts.
6. When the telephone alerts, press **Off-hook** key.
   The call is automatically started.

Enabling call waiting

During a call, a second call appears and the a short tone is heard.

1. Press Soft key **More**.
2. Select **Call waiting**.
3. Press Soft key **Select**.
   Your are connected with the new caller. The other part is put on hold.

When the line is free it will automatically call the hold part again. This is system dependent.

Note:
You can also accept the second call by pressing the **Off-Hook** key.

Enabling DTMF

During a call.

1. Press Soft key **More**.
2. Select **DTMF**.
3. Press **Select**.
   This will enable the use of Dual Tone Multi Frequency (DTMF) signals.

Using the loudspeaker

During a call, the loudspeaker can be activated.

1. Press left Soft key.

   Alternatively, the handset can be put into the charger if **In Charger** > **Call behavior** > **Loudspeaking** is set. See *Installation and Administration Manual, IP DECT*.

To turn off the loudspeaking function

1. Press left Soft key again.

   Alternatively, the handset can be put into the charger if **In Charger** > **Call behavior** > **Loudspeaking** is set. See *Installation and Administration Manual, IP DECT*.

Call diversion

All calls, internal calls, external calls, calls when busy, or calls at no answer can be diverted to another telephone number. You can make the diversion through the **Calls menu > Call services > Divert calls**. See Call Services on page 69.

You can also programme a soft key, hot key, or multifunction button with a shortcut to the **Call diversion** function. Refer to Short cuts on page 70, and Diverting internal/external calls on page 69.

Defining general purpose functions

Besides the default Call services functions, it is possible to define 10 extra system specific codes. This is programmed in the PDM or AIWS. See also Call Services on page 69.

Messaging

For getting information on all Messaging functions see Using messaging on page 73.

Message list

The thirty last received messages are stored in a list. The message list is located in the Messaging menu **Inbox**. Time and date information is included in the message.

Receiving a message

When the telephone receives a text message, the LED flashes and the message alert signal sounds. The telephone displays the **New message** icon, and a text with information of received message. The icon remains in the display until all new messages are opened. If the message is received during a call, you are notified by a beep.

1. Press Soft key **Yes** to read the message or to read the message later press Soft key **No**.

The message is in both cases stored in the Inbox.

You can also reply, forward the message, call the sender, and call number in text, irrespective of reading the message directly or later from the inbox, see Viewing Inbox on page 73.

Note:

Messages sent from a message server (AIWS) are shown as **Network** messages. You cannot reply to this sender.

Sending a message

- For text input keys 0-9, * or # can be used.
- Key 0 and 1 contains special characters, see Alphanumeric keys on page 35 to see all characters.
- The maximum message length is 160 characters.

Note:

Some characters require 2 bytes in the final message, therefore you might not be able to enter 160 characters sometimes.

- For basic rules of text input, see Alphanumeric keys on page 35.

Writing and sending a message

1. Enter **Messaging** menu.
2. Select **Write new message**.
3. Enter the message text.
4. Press Soft key **Send.**
5. Enter the call number
6. Press Soft key **Send** to send the message.

Voice mail

Receive a voice mail

A new voice mail is indicated by the icon **New message** in the status bar. Information is stored in the **Messaging** inbox, see Messaging on page 42.

Checking the voice mail inbox

1. Open the **Messaging** menu, see Messaging on page 42.
2. Select **Inbox**.
   The voice mail will be displayed first in the inbox list.
3. Select the icon **Voice Mail**.
4. Press the Soft key **View**, and then **Call**.

Only one voice mail at the time will be displayed, even if there are more voice mail messages in the message list.

Enabling one key voice mail access

To enable one key Voice Mail Access, you must download your mailbox extension number to the telephone, see *Installation and Administration Manual, IP DECT.*

Your telephone is in Idle mode.

1. Perform a long press on digit key **1**.
   Your voice mail will be called. If the extension number is not available a pop-up **Voice mail number not defined** is displayed.
2. Follow the given instruction in the Voice Mail.

Menu operation

Figure 5: The main menu.

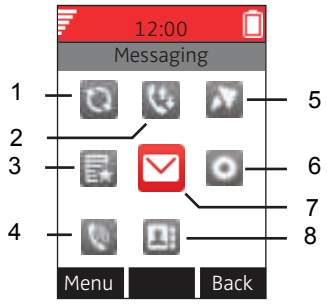


Figure notes:

1. Connections
2. Calls
3. My favourites
4. Profiles
5. Short cuts
6. Settings
7. Messaging
8. Contacts

Note:

For 3740 DECT telephones, the menu is in monochrome black and white.

Selecting connections

1. Enter the menu by pressing the **Menu** Soft key, or the confirmation button on the Navigation key.
2. Select the **Connections** icon.
3. Press the confirmation button or the Soft key **Select**.

Bluetooth (3749 only)

In the Bluetooth menu you can connect a Bluetooth headset and enable the Bluetooth function. See Bluetooth Headset for 3749 phones on page 101 for more information on Bluetooth.

Selecting headset

1. Select **Headset**.

2. Select headset. Choose between **Mic on boom**, **Hearing protection**, or **Customized headset profile**.

Note:

Customized headset profile is only visible if the headset profile has been configured in the PDM or AIWS.

3. Press **Select**.

Using system settings

1. Select **System**.

Change System

1. Select **Change system**.
2. Select ***Automatic*** or a specific system. If the telephone is set to ***Automatic*** it selects a system according to the priority list, see Setting the priority on page 63.

Note:

Automatic doesn't work if your system list comprises IP-DECT *and* Integral DECT systems.

Subscribing to a System

The cordless telephone can subscribe up to eight different systems. To subscribe a new system the "Park:" (Portable Access Right Key) and "Ac:" (Authentication code) related to the system you are going to log on to are needed. Contact your system administrator for more information.

The IPDI code is a unique code which has been assigned to the cordless telephone, see also Admin menu on page 92.

Note:

The PARK code may not be needed if there is no alien DECT system within the coverage area.

1. Select **Subscribe**.
   The IPDI of your telephone is displayed.
2. Press Soft key **Next**.
3. Enter System name.
4. Press Soft key **Next**.
5. Select your system.
6. Press Soft key **Next**.
7. Enter PARK code.

Note:

Do *not* enter a **#**-key at the end of the code.

8. Enter AC code. Press Soft key **Next**.
   An information text "Protection on?" is displayed.

Note:

The AC code's length must be between 4 to 8 digits.

9. Select **Yes**/**No**, if the new system is to be protected. It is not possible to delete a protected subscription.
10. Press Soft key **OK**. A searching mode starts.

Unsubscribing from a System

1. Select **Unsubscribe** to delete a System subscription.
2. Select **Delete**.

Note:

It is not possible to delete a protected subscription.

Renaming a System

You can change the name of the system in the telephone.

1. Select **Rename System**.
2. Select system to rename.
3. Enter new name.
4. Select **Save**.

Setting the priority

The default order of priority is the order of entered subscriptions. This means that the first subscribed system has the highest priority. You can edit this list. You can also set the systems in priority by moving them up or down in the list.

Note:

The priority feature is is used in combination with system set to be **Automatic**, see Change System on page 62.

1. Select **Priority**.
2. Change the priority if needed by selecting **Up** or **Down**. The priority will be saved when **Back** is selected.

In charger functions

In charger actions when in call

You can end a call, or turn on the loudspeaker by putting the telephone in a charger during a call.

1. Select **In charger**.
2. Select **Call behavior**.
3. Select one of the following:
   - **No action** – No action will be performed when the telephone is placed in charger duringa a call.
   - **Loudspeaking** – The loudspeaker will be turned on when the telephone is placed in charger during a call. The loudspeaker will be turned off when removing the telephone from charger.
   - **End call** – The ongoing call will be disconnected when the telephone is placed in charger.p

Redirecting calls and messages when telephone is placed in charger

You can redirect calls to another extension when the cordless telephone is placed in a charger. Then the telephone does not ring when receiving a call. The function is automatically cancelled when you remove the telephone from the charger.

1. Select **In charger**.
2. Select **Other actions**.
3. Select **Redirect**.

Note:

The function and the extension must be programmed in the PBX to be able to redirect calls.

Turning off the telephone while charging

You can set the cordless phone to switch off when you place the cordless telephone in the charger while it is charging. When you remove the cordless phone from the charger, the phone is switched on again.

1. Select **In charger**.
2. Select **Other actions**.
3. Select **Switch off**.

Change Profile

You can configure the cordless telephone to change the profile when placed in the charger. When it is removed from the charger it will switch back to the previous profile.

1. Select **In charger**.
2. Select **Other actions**.
3. Select **Change Profile**.

Message Absence

You can configure the handset such that when an application/system sends a message to a handset, it will receive an indication that the handset is absent. If a handset is absent, the application/system determines if the message shall be sent to the handset or not, or redirected to another handset when placed in the charger.

1. Select **In charger**.
2. Select **Other actions**.
3. Select **Message Absence**.

Turning the sound off while charging

When the cordless telephone is placed in the charger, you can turn off the tones while the telephone is charging. When the telephone is removed from the charger, the tones are switched on again.

1. Select **In charger**.
2. Select **Other actions**.
3. Select **Sound off**.

Note:

If the parameter ***Disable permanent mute*** is enabled, the telephone will not be muted when placed in charger. See *Installation and Administration Manual, IP DECT*.

Note:

Messages with a breakthrough (high alarm/priority) will not be muted.

Deactivate the Charging Mode

1. Select **In charger**.
2. Select **Other actions**.
3. Select **No action**.
4. Press **Select** to save the setting.

About calls

1. Enter the menu by pressing the **Menu** Soft key, or the confirmation button on the Navigation key.

2. Select the **Calls** icon.
3. Press the confirmation button or the Soft key **Select**.

About the call list

The 25 last received, dialled or missed calls are stored in a call list. If a number occurs more than once the last time stamp, together with the total number of occurrences, is shown.

1. Select **Call list**.
2. Step with the ▲ and ▼ to scroll in the list.

Dialing a number from call list

1. Select number to call.
2. Press Soft key **Call** to dial.

Viewing the time of a call

1. Press Soft key **More**.
2. Select **Time of call**. The time and date is displayed.

Editing a number from call list

1. Press Soft key **More**.
2. Select **Edit number**.

Saving a number

1. Press the Soft key **More**.
2. Select **Save number**.
3. Select between **Work number**, **Mobile number**, or **Other number**.
4. Press the Soft key **Add**.
5. Enter name and press **OK** to save the setting.

Note:

Saving a number in the call list creates a new contact. However, existing items in the call list will not be updated with the contact information.

Sending a message

1. Press Soft key **More**.
2. Select **Send message**.

Deleting an entry from the call list

1. Press Soft key **More**.
2. Select entry to delete.
3. Select **Delete**.
4. Select **Yes** to delete the entry from the list.

Deleting all entries from the call list

1. Press Soft key **More**.
2. Select **Delete all**.
3. Select **Yes** to delete all the entries from the list.

Missed Calls

Note:

A call is defined by your telephone as missed if it is not accepted within a time period specified in PDM or AIWS. Accepting the call later an entry in the missed call list is set, though.

1. Select **Missed calls**
2. Step with the ▲ and ▼ to scroll in the list.
3. Press Soft key **Call** to call back.

As in the menu **Call list**, there is a Soft key **More**, which can be used to view the time/date of the call, edit the received number, add to contacts, and delete received numbers. See About the call list on page 66 for information about the functionality in Soft key **More**.

Call Time

The total time of the previous call and last call is displayed.

1. Select **Call time**.

Push to talk Group Call

Note:

Push To Talk (PTT) functionality is supported by Avaya 3749 only.

The push-to-talk (PTT) function can be described as a group/conference call to a predefined group of members. If one of the group members wants to get in contact with the others, then that member must press and hold the PTT button to activate the microphone.

In order to participate in the conference, the group members must first accept an invitation received as an incoming call. See “Accepting an invitation” on page 68.

If a member declines an invitation, the member can re-join the group/conference later on. See “Re-joining a group” on page 69.

You can also invite a group of members to participate in a conference call by calling a PTT group. See “Calling a PTT Group” on page 69.

Note:

You can add 30 groups on AIWS2 and maximum of 10 PTT groups per handset.

Accepting an invitation

Accept invitation recieved as an incoming call (PTT Basic):

A PTT invitation received as an incoming call is indicated by the incoming call icon. In the dialog window, a message containing maximum 24 characters can also be shown.

Figure 6: Incoming invitation recieved as call

1. Press **Accept** .

By default the handset will start in inverted mute and loudspeaking mode, but the handset can be configured differently in a PTT group.

2. Press and hold the PTT button to open the microphone for transmitting. The microphone is muted again when the PTT button is released.

Invitation received as incoming call during an ongoing call:

If you receive an invitation during an ongoing call, the invitation is displayed as an ordinary invitation. See “Incoming invitation recieved as call” on page 68. You can either accept or decline the invitation by pressing **Accept** or **Decline**, respectively.

Note:

It is not possible to accept or decline the invitation by pressing the Off-hook or On-hook key respectively.

If you press **Accept**, the ongoing call is disconnected and the PTT call is connected.

If you decline the invitation, you can re-join the PTT later on. See “Re-joining a group” on page 69.

Calling a PTT Group

Note:

Your administrator must define the PTT group(s) in the PDM/Device Manager and Messaging Group(s) in AIWS2 for you to be able to use this function. For more information, refer the Installation and Administration Manual DECT R4.

1. Press **Menu**.
2. Select **Calls** in the menu.
3. Select **PTT groups**.
4. Select the PTT group. Press **Call**.

Tip: Alternatively when in idle mode, press the PTT button quickly, select PTT group, and press the **Call** button.

Re-joining a group

Re-join a group from call list:

If you recieve a PTT invitation as a call and the you reject or miss it, you can dial the PTT group from the Call list or Missed calls, respectively. The PTT invitation is indicated by the icon in the list.

Note:

This feature is not supported as of DECT R4 Edition 4.

Call Services

Note:

These functions are system dependent. The parameters are set up in the PDM or AIWS, see *Installation and Administration Manual, IP DECT*.

Diverting calls

You can divert calls to another extension.

1. Select **Divert calls**.

Diverting internal/external calls

1. Select **Internal** or **External**.
2. Select **Activate**.

3. Enter number to divert to.
4. Press Soft key **OK**.

To stop diversion select **Deactivate** and press the confirmation button or the Soft key **OK**.

Diverting calls on No Reply

1. Select **No reply**.
2. Select **Activate** and press Soft key **OK**.
3. Enter number to divert to.
4. Press Soft key **OK**

To stop diversion select **Deactivate** and press the confirmation button or the Soft key **OK**.

Diverting calls when busy

1. Select **When busy**.
2. Select **Activate** and press Soft key **OK**.
3. Enter the number to which calls are to be diverted.
4. Press Soft key **OK**.

To stop diversion select **Deactivate** and press the confirmation button or the Soft key **OK**.

Defining general purpose functions

Besides the default Call services functions, it is possible to define 16 extra system specific codes in PDM or AIWS.

Short cuts

Predefined functions can be set as short cuts for the Soft keys, Hot keys (alphanumeric keys 0, 2 to 9), Navigation keys, and the Multi-function button. It is for example possible to define the Soft key to make a call or as a short cut to send a message.

Note:

On 3749 telephones, the top button is used as an Alarm button. See Alarm operations for 3749 telephones on page 88.

Note:

All procedures described in this guide are based on standard Short Cuts settings. This means that your telephone settings can differ from this and e. g. the Soft key **Menu** in idle mode is missing.

1. Enter the menu by pressing the **Menu** Soft key, or the confirmation button on the Navigation key.

2. Select the **Short cuts** icon.
3. Press the confirmation button or the Soft key **Select**.

Defining soft keys

1. Select **Soft keys**.
2. Select **Left**, **Middle**, or **Right**.
3. Press **Select** to enter a name for the Soft key.
4. Press Soft key **OK**. The default setting of the key is shown.
5. Select **Function**, and press **Select** to select function for the Soft key.
6. Select function from list, and press **Back**.
7. Select **Value** (only for some of the functions), and press **Select**. Enter a value for example a telephone number. Press **Back**.
8. Select **Control question**, and press **Select**. It is off by default. Press **Back**.
9. Press Soft key **Save**.

Defining hot keys

1. Select **Hot keys**.
2. Select **0**, **2 to 9**.
3. Select **Function**, and press **Select** to select function for the Soft key.
4. Select function from list, and press **Back**.
5. Select **Value** (only for some of the functions), and press **Select**. Enter a value for example a telephone number. Press **Back**.
6. Select **Control question**, and press **Select**. It is off by default.
7. Press Soft key **Save**.

Defining navigation key

1. Select **Navigation keys**.
2. Select **Up**, **Down**, **Left**, or **Right**.
3. Select **Function**, and press **Select** to select function for the Soft key.
4. Select function from list, and press Soft key **Back**.
5. Select **Value** (only for some of the functions), and press **Select**. Enter a value for example a telephone number. Press Soft key **Back**.
6. Select **Control question**, and press **Select**. It is off by default.

7. Press Soft key **Save**.

Defining multi-function button for 3740 telephones

The Multi-function button can be defined with two different functions, a long press activates one function, and a double press activates another function.

1. Select **Multi-function button**.
2. Select **Long press**, or **Multi press**.
3. Select **Function**, and press Soft key **Select** to select function.
4. Select function from list, and press Soft key **Select** and then press Soft key **Back**.
5. Select **Value** (only for some of the functions), and press Soft key **Select**. Enter a value for example a telephone number. Press Soft key **Back**.
6. Select **Control question**, and press **Select**. It is off by default.
7. Press Soft key **Save**.

Using My favourites

In this menu you can store often used numbers. This can be phone call numbers or numbers you want to send a message to.

1. Enter the menu by pressing the **Menu** Soft key, or the confirmation button on the Navigation key.
2. Select **My favourites** icon.
3. Press the confirmation button or the Soft key **Select**.

Adding favourites

1. Select **Add new**.
2. Enter name of the new favourite.
3. Press Soft key **OK**.
4. Select **Phone call**, or **Send message**.
5. Enter call number.
   This can be a simple call number but even a complex combination of feature access code and call number, e. g. to realize a specific feature.
6. Press **Save**.

Editing favourites

1. Select an existing favourite you want to edit.
2. Press the Soft key **More**.
3. Select **Edit**.
4. Select Name, Function, or phone number you want to change.
5. Edit the existing value.
6. Press **Save**.
7. Press **Back**.

Deleting favourites

1. Select favourite you want or delete.
2. Select **More**.
3. Select **Delete**.
4. Select **Yes** to delete the favourite.

Using messaging

1. Enter the menu by pressing the **Menu** Soft key, or the confirmation button on the Navigation key.
2. Select the **Messaging** icon.
3. Press the confirmation button or the Soft key **Select**.

Viewing Inbox

1. Select **Inbox** to view the message list.
2. Select a message by using the ▲ and ▼ on the navigation key.

Reading a stored message

1. Press Soft key **View** to read the message.

Replying to sender

1. Select **View**.
2. Select **Reply**.
3. Enter text.

4. Select **Send**.

Deleting a message

1. Select **More**.
2. Select **Delete**.
3. Select **Yes** to delete the message.

Forwarding a message

1. Select **View**.
2. Select **More**.
3. Select **Forward**.
4. Enter additional text if needed.
5. Select **Send**
6. Enter number.
7. Select **Send** to forward the message.

Calling a sender

1. Select **View**.
2. Select **More**.
3. Select **Call Sender**.

Calling a number in text

If the sender has written a telephone number in the message you can call the number without dialling it.

1. Select **View**.
2. Select **More**.
3. Select **Call (No. in text)**.
4. Select number from the list.
5. Select **Call**.

Saving a number

1. Select **View**.
2. Select **More**.
3. Select **Save number**.
4. Select **Work Number**, **Mobile number**, or **Other number**.

5. Press the Soft key **Add**.
6. Enter the name for the contact.
7. Press the Soft key **OK**.
8. Press the Soft key **Save**. The number will be saved in the contact list.

Note:

If the user returns to the inbox immediately after having created a new contact, existing inbox items from that contact are not updated. The items will be updated the next time the user opens the inbox.

Writing new messages

1. Select **Write new message**.
2. Enter text.
3. Press **Send**. See also Messaging on page 59.
   It is possible to save the message and send it later by pressing the Soft key **Back** and select **Yes**. The message will be stored under **Unsent messages**. See Editing unsent messages on page 75.
4. Enter number, or press middle Soft key to get number from contact list.
5. Press **Send**.

Editing unsent messages

1. Select **Unsent** to view the list.
2. Select message to edit/send.
3. Select **Edit**, edit text and/or just select **Send**.

Deleting a message or deleting all messages

1. Select **More**.
2. Select **Delete** or **Delete all**.
3. Select **Yes** if the unsent message shall be deleted.

Sent messages

1. Select **Sent** to view the list.
2. Select a message by using the ▲ and ▼ on the navigation key.

Deleting a message or deleting all messagesl

1. Select **More**.

2. Select **Delete** or **Delete all**.
3. Select **Yes** if the unsent message shall be deleted.

Reading a sent message

1. Select **View** to read the message.

Forwarding a message to another destination

1. Select **View**.
2. Select **Forw.**
3. Enter additional text if needed.
4. Select **Send**.
5. Enter number.
6. Select **Send**.

Calling a number in text message

If the sender has written a telephone number in the message, you can call the number without dialling it.

1. Select **View**.
2. Select **More**.
3. Select **Call (No. in text)**.
4. Select number from the list.
5. Select **Call**

Saving a number

1. Select **View**.
2. Select **More**.
3. Select **Save number**.
4. Select **Work Number**/**Mobile number**/**Other number**.
5. Press Soft key **Add**.
6. Enter name for the contact.
7. Press Soft key **OK**.
8. Press Soft key **Save**. The number will be saved in the contact list.

Using profiles

It is possible to set up an own profile for incoming calls, message alerts, vibrating alerts, key sound etc. This can be useful when there are many users on the same telephone, and they want different sound profiles. It can also be used for temporarily settings, for example while in a meeting incoming calls should be silent. It is easy to switch between the different profiles.

Note:

Changing settings is not possible on a telephone which is set to a profile. You have to leave the profile before.

1. Enter the menu by pressing the **Menu** Soft key, or the confirmation button on the Navigation key.
2. Select **Profiles** icon.
3. Press the confirmation button or the Soft key **Select**.

Adding a new profile

1. Press Soft key **Add new**.
2. Enter name of the profile and press **Save**.
3. Press **More** and then select **Add Setting**.
4. Select the setting that you want to add to the profile.
5. Repeat step 3-4 if you want to add additional settings.
6. Mark the setting you want and press **Edit** to make changes.

Activating a profile

1. Enter the menu by pressing Menu.
2. Select **Profiles** in the menu.
3. Select the profile from the list.

When the profile is activated the icon and the name of the profile are displayed in the idle mode.

Deleting a profile

1. Select profile from list.
2. Press Soft key **More**.
3. Select **Delete** from menu.
4. Press Soft key **Delete**.
5. Press Soft key **Yes** to confirm.

Editing a profile

1. Select profile from list.
2. Press Soft key **More**.
3. Select **Edit** from menu.
4. Select what to edit and press Soft key **Edit**.
5. Make changes and press Soft key **Save** to confirm.

Contacts

The telephone has a personal phonebook with 250 entries, where you can add, delete, and edit names and numbers freely. The phonebook lists all names in alphabetical order, where you can add three numbers for each contact; work number, mobile number, and other number.

You can also access a central phonebook. You can send a request to a messaging server with the first characters entered, and the messaging server returns a list of names and numbers that matches the search.

You can download a company phonebook through the PDM. Contacts from the Company phonebook appears in the contacts list menu with a lock symbol next to the name/number, which means that it is not editable. The contact will only include work number.

Note:

You can import personal contacts or a local company phonebook by using WinPDM or DM. Refer the handset configuration manual in the *Installation and Administration Manual, IP DECT*.

Opening a personal phonebook

1. Enter the menu by pressing the **Menu** Soft key, or the confirmation button on the Navigation key.
2. Select **Contacts** icon.
3. Press the confirmation button or the Soft key **Select**.

Calling a contact

1. Select **Call contact**.
2. Select contact from the list, or enter name in the search field.
3. Press Soft key **Call**.

It is also possible to edit the contact and to send a message by selecting **View** > **More**.

Adding a contact

1. Select **Add contact**.

Adding a new contact

1. Select **New**.
2. Select **Add**, and enter the name of the contact.
3. Press Soft key **OK**.
4. Select **Work Number**/**Mobile number**/**Other number**.
5. Press Soft key **Add**.
6. Enter telephone numbers.
7. Press Soft key **OK**.
8. Press Soft key **Save** and then **Back**.

Adding from a call list

1. Select **From call list**.
2. Select number.
3. Press Soft key **Add**.
4. Select number type.
5. Press Soft key **Select**.
6. Press Soft key **Add**, and enter name for the contact.
7. Press Soft key **OK**.
8. Press Soft key **Save**.

Editing a contact

1. Select **Edit contact**.
2. Select contact, and press Soft key **Edit** twice.
3. Enter new name,number, or select a new ring signal.

   Tip:
   You can add a variable/character U in the Work/Mobile/Other number field that allows the user to enter additional numerical character(s) before calling the number. See Procedure call on page 91 for more information.
4. Press **OK**.

5. Press **Save**.

Setting a ring signal for a contact

You can set a specific ring signal for each contact.

1. Add/edit a contact.
2. Select **Ring signal**.
3. Select the ring signal to be used for the selected contact.
4. Press **Back** and then press **Save**.

Deleting a contact

1. Select **Delete contact**.
2. Select contact, and press **Delete**.
3. Press Soft key **Yes** to confirm.

Using Central Phonebook

You can use the Central phonebook to search by name or number. The last search result is displayed.

When the search result is ready, you can view the contact information, add the number to new contact, and to send a message by selecting the Soft key **More**. You can also call the number by selecting the Soft key **Call**.

1. Select **Central phonebook**.

Searching by name

1. Select **Search by name**.
2. Enter First name and/or Last name.
3. Select **Search**.
   The search result will be displayed.

Searching by number

1. Select **Search by number**.
2. Enter telephone number.
3. Select **Search**.
   The search result is displayed.

Viewing last search result

1. Select **Last result**.
   Only the last result will be displayed.

Configuring settings

1. Enter the menu by pressing the **Menu** Soft key, or the confirmation button on the Navigation key.
2. Select the **Settings** icon.
3. Press the confirmation button or the Soft key **Select**.

Sound and Alert settings

Adjusting the ringer volume

1. Select **Sound & Alerts**.
2. Select **Volume**.
3. Step with ▶ to increase the volume and with ◀ to decrease it.
4. Press Soft key **OK** to save the setting.

Note:

When the volume is set to silent, the icon is shown in the display. If the parameter ***Disable permanent mute*** is enabled, it is not possible to set the ring volume to silent. See *Installation and Administration Manual, IP DECT*.

Setting different ring signals for internal call, external call and priority call

Different signals for internal calls, external calls and priority calls can be set. The cordless telephone has 14 different ring signals.

Note:

If the parameter Force stimuli ringing is enabled, the handset will use the system-provided ring signals instead of the local ring signals.

1. Select **Sound & Alerts**.
2. Select **Ring signals**.
3. Select **Internal call**, **External call** or **Priority call**.
4. Select sound. By pressing **Play**, it is possible to listen to the different sounds.
5. Press Soft key **Back**.

Setting different message alerts for mail

You can select different message alerts. The cordless telephone has 8 different message alerts (default), see Settings on page 45.

1. Select **Sound & Alerts**.
2. Select **Message alert**.
3. Select message alert from list. By pressing **Play**, it is possible to listen to the different sounds.

Note:

The **Play** soft key is not available for Enhanced beep. Instead, send a message to the handset to listen to the sound.

4. Press Soft key **Back**.

Turning the vibrator on/off

1. Select **Sound & Alerts**.
2. Select **Vibrating alert**.
3. Choose between **On**, **On if silent** (that is, the vibrator is on when the telephone is muted), or **Off**.
4. Press the Soft key **Back**.

Setting the key sound

If you configure the key sounds, each time a key is pressed, the telephone emits a small sound. You can choose between **Silent**, **Click**, or **Tone**.

1. Select **Sound & Alerts**.
2. Select **Key sound**.
3. Select between **Silent**, **Click**, or **Tone**.
4. Press the Soft key **Back**.

It is possible to listen to the key sound by pressing the Soft key **Play**.

Phone lock settings

Activating the automatic key lock

1. Select **Locks**.
2. Select **Automatic key lock**.
3. Select **On** for activation of automatic key lock.

Activating the phone lock

You can protect the telephone from unauthorized use. If you set this function to ***On*** the telephone locks automatically a short time after the last keystroke and you have to enter a PIN code power on. When you set the function to ***On in charger*** the telephone locks when you switch off or place the telephone in a charger. You can change the default phone lock code (0000) to any 4 -8 digit personalized code.

Note:

If you have forgotten the PIN code, your administrator can reset it.

1. Select **Locks**.
2. Select **Phone lock**.
3. Select **Auto phone lock**.
4. Select **On**, or **On in charger**.
5. Enter PIN code.
6. Press Soft key **OK**.

Deactivating the phone lock

1. Select **Locks**.
2. Select **Phone lock**.
3. Select **Auto phone lock**.
4. Select **Off**.
5. Enter PIN code
6. Press Soft key **OK**.

Changing the PIN Code

1. Select **Locks**.
2. Select **Phone lock**.
3. Select **Change PIN code**.
4. Enter the old PIN code.
5. Press Soft key **OK**.
6. Enter the new PIN code.
7. Scroll down with ▼ to **Confirm PIN code**.
8. Enter the new PIN code again.
9. Press Soft key **Save**.

Display settings

Configuring brightness

1. Select **Display**.
2. Select **Brightness**.
3. Select **Normal** or **Power save**.
4. Press Soft key **Back**.

Setting the screen saver

Time and status information will be displayed when **Information** is selected, and the display will turn off when the telephone is not used.

1. Select **Display**.
2. Select **Screen saver**.
3. Select **Information**, or **Black**.
4. Press Soft key **Back**.

Note:

When the handset is in a CR3 charging rack, the owner ID and the variant of the handset are displayed. This feature simplifies identification when many handsets are charged together.

Configuring contrast

1. Select **Display**.
2. Select **Contrast**.
3. Adjust the contrast by pressing ▶ to increase and ◀ to decrease the contrast.
4. Press the Soft key **Back**.

Time & Date settings

Time and date are recieved from the DECT system. Changes appear in the telephone after a maximum of 24 hours after the change or by turning the telephone off and on again.

Setting the time format

1. Select **Time & Date** and press **Select**.
2. Select **Time format**. The actual time format will be displayed. Selectable time format:
   - 11:00pm
   - 23:00

3. Press **Select** to save the setting.

Setting the date format

1. Select **Time & Date** and press **Select**.
2. Select **Date format**, press **Select**. Selectable date format:
   - DD/MM/YYYY, e.g. 17/09/2008 (also called Europe)
   - MM/DD/YYYY, e.g. 9/17/2008 (also called US)
   - YYYY-MM-DD, e.g. 2008-09-17 (ISO 8601)
   - MMM DD YYYY, e.g. Sept 17 2008
   - DD MMM YY, e.g. 17 Sept 08
   - DD.MM.YYYY, e.g. 17.09.2008
   - DD-MM-YYYY, e.g. 17-09-2008
3. Press **Select** to save the setting.

Answering

The default setting for the telephone is to use the Off-hook key when answering a call. The answering behavior can be configured to answer the call automatically, that is, without pressing a key, or/and in loudspeaking mode. It is also possible to set the answering behavior to any key or hook-off.

Note:
The automatically answer mode is only relevant when a headset is connected.

1. Select **Answering**.

Configuring the answering key

The answering key is by default set to ***Hook-off***. It can also be set to ***Any key.***

1. Select **Answering key**.
2. Mark **Any key** or **Hook-off**.
3. Press Soft key **Back** to save the setting.

Setting the answering behavior

1. Select **Answering behavior**.
2. Select **Automatically / Loudspeaking**.
3. Press Soft key **Change** to change the setting. The check box will be marked.
   To remove the setting, press Soft key **Change** again.
4. Press Soft key **Back** to save the setting.

Changing text size for messages

1. Select **Messages**.
2. Select **Text size Normal**. The default text size is **Normal**.
3. Select **Normal** or **Large**.

Changing the menu language

You can choose between Português (Portuguese), Português brasileiro (Brazilian Portuguese), Čeština (Czech), Dansk (Danish), Deutsch (German), English, Español (Spanish), Français (French), Ελληνικά (Greek), Magyar (Hungarian), Italiano (Italian), Nederlands (Dutch), Norsk (Norwegian), Polski (Polish), Русский (Russian), Slovenčina (Slovak), Soumi (Finnish), Svenska (Swedish) and Türkçe (Turkish).

You can import one user-defined language by using WinPDM or DM. See the handset configuration manual in the *Installation and Administration Manual, IP DECT*.

Note:

In every language the menu item ***language** is shown with a prefixed Asterisk "*". This might help you to change the language of a telephone set to a language you do not understand.

1. Select ***Language**.
2. Select language.
3. Press Soft key **Select** to save the setting.

Changing the Owner ID

You can set the Owner ID to identify the telephone and the owner's is shown in the idle display.

1. Select **Owner ID**.
2. Enter identity.
3. Press Soft key **Save**.

Alarm Settings (for 3749 telephones)

Activating the alarm

1. Select **Alarm**.
2. Select **Activate alarm**.
3. Select **Man-down** and/or **No-movement**.
4. Press **Select** to change the setting. The check box is selected.

5. Press **Back** to save the setting. To remove the setting, press **Select**. The check box is cleared.

When you activate an alarm, the telephone displays the corresponding alarm icon as shown in the following table.

Table 1: Alarms icons

	Man-down alarm
	No-movement alarm

Note:
You can disable the Man-down alarm and No-movement alarm manually during calls to avoid sending false alarms when the user tilts the telephone or does not move during the call. If you disable the Man-down and No-movement alarms during calls, the telephone does not display the corresponding icons. You can configure a shortcut to open the alarm menu quickly.

See Alarm operations for 3749 telephones on page 88 for additional information.

Device info

You can view the software and hardware information of the cordless telephone using the Device info option.

1. Select **Device info**.
2. Depending on the info your are looking for select **Software**, **Hardware**, **IPEI/IPDI**, or **USER ID**.

Alarm operations for 3749 telephones

Note:

The alarm settings described in this chapter can only be configured in PDM or AIWS.

Push-button alarm

The push-button can be defined to send an alarm by a long press and by multiple press. By default, long press is defined for test alarm (see Using the test alarm on page 88), and multiple press is defined for personal alarm (see Using the personal alarm on page 88).

Using the test alarm

Press and hold the push-button until the dialog window Test Alarm (default) is displayed. Depending on set parameters, following occur:

- A beep is heard.
- The orange LED flashes twice.
- The vibrator stirs.
- The telephone receives a notification that the alarm has been received by the system. This is a system dependent feature.
- An acoustic location signal (ALS) is played. See Acoustic location signal on page 89.
- A call to a predefined number is established. See configuring an automatic call after an alarm on page 90.

Note:

When the vibrator is enabled, the telephone will alternate between vibration and sound. That is, vibration and sound are not activated simultaneously.
The ALS will no be played if the Automatic call after alarm option is enabled.

Using the personal alarm

Press the push-button twice or more, the dialog window Personal Alarm (default) is displayed. Depending on set parameters, following occur:

- A beep is heard.
- The orange LED flashes twice.
- The vibrator stirs.

- The telephone receives a notification that the alarm has been received by the system. This is a system dependent feature.
- An ALS is played. See Acoustic location signal on page 89.
- A call to a predefined number is established, see configuring an automatic call after an alarm on page 90.

Note:

When the vibrator is enabled, the telephone will alternate between vibration and sound. That is, vibration and sound are not activated simultaneously.
The ALS will no be played if the Automatic call after alarm option is enabled.

Man-Down and No-Movement Alarm

Man-down alarm: If the telephone is tilted 45º (default) or more for a preset time (default 7 seconds), the Man-down alarm is triggered.

No-movement alarm: If no movement is detected during a preset time (default 30 seconds), the No-movement alarm is triggered.

When an alarm is triggered, the following occur depending on the settings:

- A dialog window "Man-down warning. Cancel?" or "No- movement warning. Cancel?" is shown in the display, and a warning tone is also played for a period (default 7 seconds) before the alarm is sent.
- To prevent the alarm from being sent and to silence the warning tone, do one of the following:
  - Press any key or button. The alarm is reset.
  - Put the telephone in a charger. The alarm is temporarily disabled, and the correnspondingalarm icon is hidden. The alarm is enabled when you remove the telephone from the charger.
- If no key or button is pressed during the warning tone, the alarm is sent. Depending on set parameters, a beep, vibrator, or LED signal confirms that the alarm has been sent.
- An ALS may be activated after the alarm has been sent. See Acoustic location signal on page 89.
- A call to a predefined number is established. See configuring an automatic call after an alarm on page 90.

Acoustic location signal

Depending on set parameters, the ramped up ALS is played after an alarm. The signal is always ramped from the lowest volume to the highest. Press the Mute button ▢ to turn the ALS off.

Depending on the PDM settings, it is possible to make the user enter a password when turning the ALS off. This password is the same as the phone lock password.

ALS is configurable for Man-down and No-movement alarm and Push-button alarm.

configuring an automatic call after an alarm

You can configure a telephone to call a predefined number after an alarm has been sent.You can also call the predefined number without sending an alarm by pressing the Alarm button . Depending on the settings, the call can be established in the following modes:

- Loudspeaking mode
- Normal mode

Note:

If you enable Bluetooth, the loudspeaker audio is lowered due to current limitations in the intrinsically safe 3749 telephone.

Advanced Functions

Procedure call

When configuring the functions Call services, In Call menu, Contacts, or a shortcut/favourite to the *Phone call* function, the data added in these functions is static. When entering the data for the function to be used, you can add a variable *U* that allows the user to enter additional numerical characters before calling the number or sending the data to a system.

Note:

Configuration of Call services and In Call menu functions requires PDM/AIWS.

Tip:

If you are configuring the Phone call function, see the following example for more information.

Example of configuration:

You want to create a Favourite with the Phone call function. The PBX requires that a prefix must be added to a phone number. In this case, you can pre-program the prefix and then enter the applicable phone number when using the Phone call function.

1. Press **Menu**, or the confirmation button.
2. Select **My Favourites**.
3. Select **Add new**.
4. In the **Name** field, enter "Call no."
5. Select the function **Phone call**.
6. In the **Number** field, enter the prefix to be used followed by the character *U*. In this case, the text string is as follows *21*U. The character U represents an Enter number dialog where you can enter the phone number.
7. Press **Save**.

When using the function, an Enter number dialog appears, see figure 7. If you enter "123" and press **OK**, the number *21*123 is dialled. Note that no call is established before you press **OK**, that is, post-dial.

Note:

Using a shortcut to make a procedure call is not supported while the handset is locked.

Figure 7: Enter number dialog.

Admin menu

The system administrators can use the hidden menu in the telephone for administration. See also *Installation and Administration Manual, IP DECT.*

The Admin menu contains:

- Software and hardware information, IPEI/IPDI and user ID
- DECT information
- Centralized Management showing online information
- Fault logging
- Factory reset option
- System menu with ability to alter protection
- Site Survey Tool for indication of radio signal and base station listing.

For activating the admin menu see *Installation and Administration Manual, IP DECT.*

For quick access to device information short codes are available in the idle menu.

Information	**Code**
Software version	*#34#
Hardware version	*#34#
IPEI	*#06#
IPDI	*#06#

Clearing lists in charger

You can set a parameter through the PDM or AIWS to clear messaging lists and call lists that has been stored in the cordless telephone. When the parameter is activated and the function has been downloaded to the cordless telephone, the lists are deleted when placed in a charger. This feature can be useful during administration of cordless telephones for new users. See also *Installation and Administration Manual, IP DECT*.

System handling

Software upgrade

Software and parameters in the Avaya 374x DECT Telephones can be upgraded by using the PDM or the AIWS. See *Installation and Administration Manual, IP DECT.*

To view the telephone's software version, enter *#34# in idle mode.

Troubleshooting

This section contains information on how to solve common operational problems, and warnings you may receive.

Go through the following lists if you encounter any problems. If this checklist does not solve the problem, contact your system administrator.

If others have similar problems, there may be a system error.

Operational Problems

Fault	Probable cause	Action or comment
No display	The battery level is low or the telephone is defective.	Charge the battery or contact system administrator.
No ringing	The sound off icon is on, or ringer volume set to silent, or the telephone is defective.	Long press the Sound off key, or increase volume, or contact system administrator.
No change in time & date setting	PBX dependent.	Changes in the telephone appear after a maximum of 24 hours after a change in the system or by turning the telephone off and on again.
Bad sound during conversation in a call or for any dial tones on the 3749 in loudspeaker mode.	The handset loudspeaker volume level is set to high for the current connection. Received speech volume of dialog person is too loud.	Reduce volume for the loudspeaker.

Error or Warning Messages

Display shows	Probable cause	Action or comment
No access	The network is in range, but no access rights.	Switch telephone off and then switch it on again or contact system administrator.
No System. The telephone beeps once a minute (during max 30 minutes) with a low tone followed by a high tone (if enabled, the vibrator also follows the beeps).	The telephone is out of coverage or telephone is defective.	Stop the beep with the Sound off key and go into range. Note: When re-entering the coverage area it can take a couple of minutes before the telephone automatically has registered into the system. or contact system administrator.

Display shows	Probable cause	Action or comment
SERVICE NEEDED Parameters corrupt	The telephone is defective.	Select the reset option on the middle Soft key if available. Upgrade the telephone's software to version 3.0.0 or greater. If the problem persists, the telephone needs repair. **Note:** Display message only shown in English.
Enter PIN code	The telephone's lock is activated.	Enter the required PIN code. If PIN code lost enter new via PDM or do a factory reset via PDM.
Battery low, charge now	The battery level is low.	Charge or replace the battery.
Phonebook is not available at the moment.	The phonebook does not respond, not available at the moment.	Try again later or if fault persists do a factory reset via admin menu or PDM.
Voice mail number not defined	There is no Voice mail number defined in the telephone.	Define a Voice mail number via PDM.

Operation Notice

Accessibility and voice quality

The base network is not always available. If you do not get in contact with your system, contact your system administrator. For best voice quality, avoid positioning near computer, radio or similar equipment.

Operating area

You can only use your cordless telephone in the area that is covered by your system. Outside this area, you will loose contact with the system. The signal strength icon will be low and **Searching** text will be displayed.

Out of range

A system administrator can use WinPDM to adjust the Out of range alert signalling. When the phone loses connection to the system, the handset displays the Searching text and plays a beep every minute for a maximum of 30 minutes. You can turn off the beep or set it to play only once. See Descriptions on page 24.

Note:

If the parameter ***Disable permanent mute*** is enabled, it is not possible to turn the sound off. See *Installation and Administration Manual, DECT R4*.

When re-entering the coverage area, it can take a couple of minutes before the telephone is automatically registered into the system.

Maintenance

Charging the battery

Place the telephone in the desktop charger or in the rack charger. The battery is being charged when the LED on the telephone is steady orange. When the battery is fully charged the LED will be green.

An animated battery icon is also shown in the display indicating charging by starting with its current charge and ending with the full charge. A filled Battery icon indicates a fully charged battery.

Note:

Only use the prescribed chargers for charging.

CAUTION:

On the 3749 telephones, battery charging or replacement is NOT permitted in a hazardous area. When charging the EX classified handset, it is only permitted to use a charger marked with DC3-CAAB/1A (or greater), DC4-CAAB/3A (or greater) or CR3-CAAB/2A (or greater) on the label. It is not permitted to charge the EX battery pack alone.

Charging spare batteries

Spear batteries can be charged with a separate Multiple Battery Charger. It can charge six batteries at the same time.

Replacing the battery

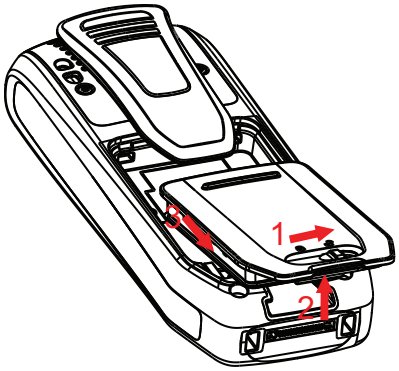
If the standby time for the cordless telephone becomes too low, the battery should be replaced by a new one. Please contact your system administrator or your supplier, for information about new batteries. Attach the battery as described in the illustration below. The battery is easy to replace. It is attached inside the battery lid and is connected to the cordless telephone in such a way that no miss-contact is possible.

For 3749 phones, a specific tool is required and specific environmental conditions need to be considered before replacing the battery.

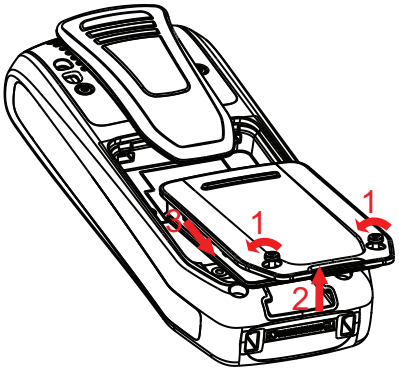
CAUTION:

On the 3749 battery charging or replacement is NOT permitted in a hazardous area.

Figure 8: Easy replaceable battery, unlock the lid and remove the battery



3740 telephone

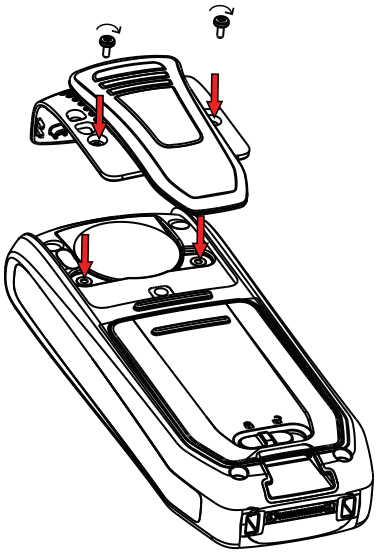


3749 telephone

Attaching the hinge-type clip

Attach the hinge-type belt clip as described in the illustration below.

Figure 9: Screw the hinge-type clip into position

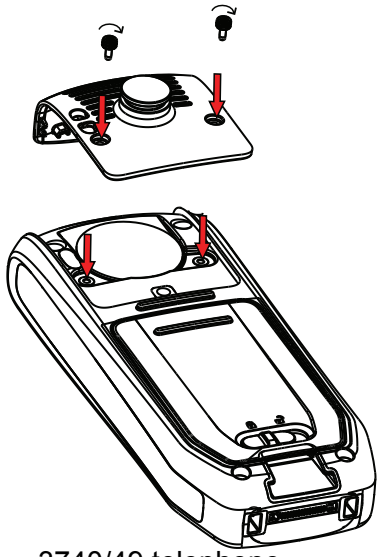


3740/49 telephone

Attaching the swivel-type clip

Attach the swivel-type belt clip as described in the illustration below.

Figure 10: Screw the swivel-type clip into position

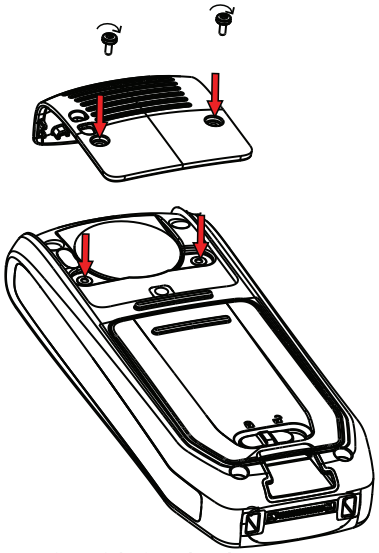


3740/49 telephone

Attaching a cover if no clip is used

Attach the enclosed cover as described in the illustration below when no clip is to be used.

Figure 11: Screw the cover into position



3740/49 telephone

Bluetooth Headset for 3749 phones

Introduction to Bluetooth

Bluetooth technology replaces the cord between the cordless telephone and the headset. This allows the user to move more freely and eliminates the risk of a headset cord getting stuck.

The Bluetooth is factory mounted on the cordless telephone's circuit board.

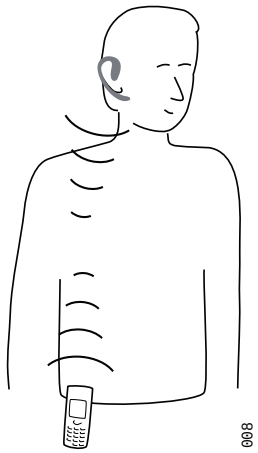
Bluetooth supported functions:

- Pair the cordless telephone with it's headset
- Chose which device to use when making a call
- Play ring signal in the Bluetooth Headset
- Answer and connect sound to the Bluetooth Headset when answering with the headset's button.
- End call with the Bluetooth headset's button
- Transfer audio to/from Bluetooth headset during call, using the menu in the cordless telephone.
- Increase/decrease the volume in the Bluetooth headset with the volume buttons on the cordless telephone.

Wear

For optimal performance wear the Bluetooth headset and the telephone on the same side of your body. The best audio quality in the headset is achieved when no obstructions, including your body, are between the headset and the cordless telephone.

Figure 1: Wear the headset and the telephone on the same side of your body.



Headsets

A number of Bluetooth headsets for different work situations have been tested together with the telephone. Refer to the *Installation and Administration Manual, IP DECT* for a list of verified Bluetooth headsets.

Since the Bluetooth supports the Bluetooth 2.0 standard, other headsets may also work although not verified by Avaya.

Note:

Your Bluetooth headset may have more or less functions than described here, refer to the Manual for the Bluetooth headset.

Operation

Step between the menus with the navigation key. Confirm each menu selection by pressing the Soft key **Select**.

Enabling Bluetooth

1. Enter the menu by pressing the **Menu** Soft key, or the confirmation button on the navigation key.
2. Select **Connections** icon.
3. Select **Bluetooth**.
4. Select **Enable**. A Bluetooth connection icon will be displayed in the header bar.

Note:

To disable Bluetooth again, select **Disable**. The 3749 cordless telephone restarts when you enable or disable the Bluetooth option.

Pairing and connecting a Bluetooth headset

Before you can use a headset, you must establish a connection (pairing) between the headset and the telephone.

1. Place the Bluetooth headset and the telephone next to each other.
2. Select **Connections** icon in the telephone menu.
3. Select **Bluetooth** > **Headset** > **Add new**.
4. Put the headset in pairing mode and press the Soft key **OK**. The telephone starts to search for the headset.

   Note:

   For instruction, see headset manual.
5. The headset is displayed in the telephone menu **Headset found**. Press the Soft key **Select** on the telephone to select the headset. The pairing starts.
6. A PIN-code is requested for the Bluetooth headset. Enter the PIN-code and press **Select** on the telephone. **Pairing successful** is displayed.

   Note:

   For instruction, see headset manual.
7. The paired headset is displayed in the telephone menu **Headset**. When pairing a new headset it is automatically connected and will be used for calls.

Adding another Bluetooth headset

You can configure up to four headsets to the telephone, but you can select only only one at a time. To pair another headset repeat section “Pair and Connect a headset” steps 1-6.

The paired headsets are displayed by a default name in the telephone menu **Headset**. See *6. Confirm with the Soft key Select.*

Selecting a Bluetooth headset

1. Select **Connections** icon in the telephone menu.
2. Select **Bluetooth** > **Headset**.
3. Step with the navigation key, ▲ or ▼ to the headset to be selected.
4. Press the Soft key **Select**,
   Connection successful is displayed. The headset is now selected.

When a new headset has been selected any previous headset will automatically become disconnected.

Removing a headset

1. Select **Connections** icon in the telephone menu.
2. Select **Bluetooth** > **Headset**.
3. Step with the navigation key, ▲ or ▼ to the headset to be removed.
4. Press the Soft key **More**.
5. Select **Delete**.
6. Confirm with the Soft key **Select**.

Changing the name of Bluetooth headset.

The name, in the headset list, of the headset is the default name for the headset.

1. Select **Connections** icon in the telephone menu.
2. Select **Bluetooth > Headset**.
3. Step with the navigation key, ▲ or ▼, select the headset.
4. Select **More** > **Edit name**.
5. See Alphanumeric keys on page 35.

Calling

Making a call

1. Enter the number on the telephone.
2. Press the Soft key **Call** or the **Off-hook** key.
3. When **Transfer call to phone?** is displayed press **No** or ignore the message to use the Bluetooth Headset.
4. Press **Yes** to use the telephone.

Answering a call

A ring signal sounds in both the selected Bluetooth headset and the telephone to signal an incoming call.

To answer the call in the Bluetooth headset, press the button* on the headset.

To answer the call in the telephone press the **Off-hook** key on the telephone.

Ending a call

Press the button* on the headset or the **On-hook** key on the telephone.

Volume/Mute Control

Adjusting the volume during a call

Press the upper **Volume up** button on the upper left side of the telephone to increase the volume and the **Volume down** button to decrease the volume in the headset.

Depending on the Bluetooth headset it might be possible to adjust the volume directly on the headset*.

Turning the microphone On/Off during a call

Mute the headset and the telephone with the **Sound off** key on the telephone. See Turning the telephone On/Off on page 48.

Messaging

When a text message is received during an ongoing call, a beep sounds in the Bluetooth headset.

Transferring a call

Transferring a call to the telephone

You are on a call with the Bluetooth Headset.

1. Press the Soft key **More** on the telephone.
2. Select **Audio transfer**.

Transferring a call to the Bluetooth headset

You are on a call with the telephone.

1. Press the Soft key **More** on the telephone
2. Select **Audio transfer**.

It is also possible to transfer a call to the Bluetooth headset by pressing the button* on the Bluetooth headset.

Toggling to a headset with cord

If a headset with a cord is connected during a call, the call is transferred to this headset automatically.

Menu Tree

See Settings on page 45.

Operation Notice

Accessibility and Voice quality

Bluetooth uses the frequency of 2.45 GHz. WLAN, microwave oven, and other devices that use the same frequency can disturb the use of a Bluetooth headset.

Operation area

Maximum distance between the headset and the telephone is 10 metres. The communication distance between the telephone and headset may vary considerably due to the environment and disturbances from other 2.45 GHz equipment. Different headsets can also give different communication distances.

Out of range

If a connection cannot be made with the selected Bluetooth headset the call is transferred automatically to the telephone.

If the Bluetooth headset and the telephone get out of range from each other the connection is temporarily lost. Since the last connected headset is always considered **selected**, the connection is automatically established again when a call is made or received.

Environmental Requirements

Bluetooth headset battery

See the manual for the Bluetooth headset.

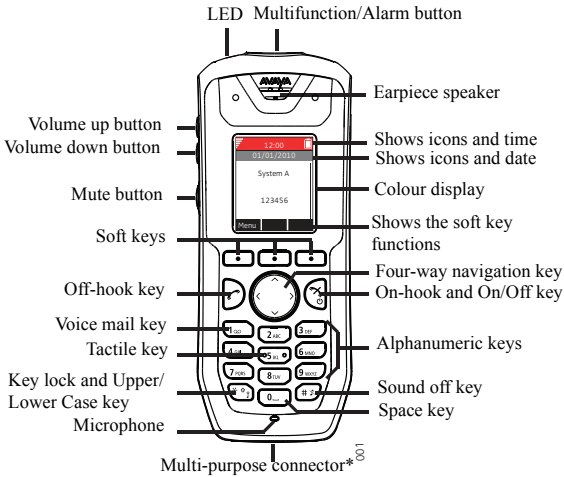
Troubleshooting

Problem	Reason	Solution
No headset found	Headset is turned off	Turn on headset
	Headset is out of battery	Charge headset
	Headset is out of range	Move headset closer to telephone < 10 meter.
	Headset is not in pairing mode	Turn headset into pairing mode (see headset manual for details)
Pairing fails	Headset is not in pairing mode	Turn headset into pairing/ discoverable mode (see headset manual for details)
	Incorrect PIN entered	Try again and enter correct PIN (see headset manual for details)
Connecting fails/Failed to connect headset	Headset is not turned on	Turn on headset
	Headset is out of range	Move headset closer to telephone
	Link key in headset has been deleted	Repeat pairing procedure
	Headset is already connected to another telephone	Disconnect headset from the other telephone
	Too close to disturbing devices.	Disturbing devices can be WLAN equipment, microwave etc.
Headset can not connect to telephone (see headset manual for details on how to connect)	Telephone is not turned on	Turn on telephone

Problem	Reason	Solution
	Telephone is out of range	Move telephone closer to headset
	Bluetooth module is disabled	Enable Bluetooth in Bluetooth menu
	Another headset is already connected to the telephone	Disconnect the connected headset
	Link key is missing in either headset or telephone.	Repeat pairing procedure
	Too close to disturbing devices.	Disturbing devices can be WLAN equipment, microwave etc.

Avaya 374x DECT Telephones

Quick Reference Guide



*)*Used for battery charging, software download, configuration and connection of headsets.*

3749	3740	Display Icons
		Signal strength
		Battery status
		Voice mail
		Sound off
		Ring volume set to silent
		Loudspeaker on
		Loudspeaker off
		Microphone off
		Headset connected
		Bluetooth headset connected (only for 3749)
		Bluetooth (only for 3749)
		Man-down alarm(only for 3749)

No-movement alarm (only for 3749)

New message

Read message

Missed call

New missed call

Incoming call

Outgoing call

System connection

Key lock

Phone lock

Product presentation

The cordless telephone is a feature-rich handset with colour display, telephony, messaging, and bluetooth. It is designed to be used in office environment and medium demanding environment such as hospital environment.

It is suitable for users dependent of being reachable and/or having a need for mobile voice and messaging features, which makes it ideal for applications where the user needs either one way messaging or to be able to interact with other users. The colour display enhances and simplifies the use of the cordless telephone.

Read the safety instructions before use.

For software download and parameter set up, read the *Installation and Administration Manual, IP DECT*

Functions	*374x*
Local phonebook (250 contacts)	*X*
Central phonebook	*X**
Company phonebook	*X*
Vibrator	*X*
Headset connector	*X*
Microphone on/off during call	*X*
Loudspeaking function	*X*
SMS (Short Message Service)	*X**
Voice mail access	*X**
Centralized management	*X**
Procedure call	*X*
Telephone restrictions	*X*
Easy replaceable battery (for 3740 telephones only)	*X*
Bluetooth for 3749 phones (for 3749 telephones only)	*X*

** System dependent*

Note: Your unit may have more functions than described here; see *User Guide, Avaya 374x DECT Telephones*.

Basic functions

Switch the telephone on/off

Press and hold the **On-Hook** key until pop-up question is displayed.

Make a call
Dialling can be made in the following ways:

- In idle screen, dial the number and press the **Off-hook** key .
- Press the **Off-hook** key and enter the number.
- Press a pre-programmed Hot key***** or Soft key.
- Dial a number from the local phonebook. Enter the Contacts menu, select **Call contact** and select the name from the list, press **Call** or the **Off-hook** key .
- Dial a number from the Central phonebook. Enter the Contacts menu, select **Central phonebook > search by name/number/last result**, and press **Search**. Press **Off-hook** key .

* *The alpha-numeric keys can be programmed with a telephone number.*

Answer/End a call

When the ring signal sounds; press the **Off-hook** key to answer.

To end the call, press the **On-hook** key .

Turn loudspeaking function on/off
During a call, press the left Soft key to turn the loudspeaking function on/off.

Turn audio signals on/off
In idle mode a long press on the **Sound off** key changes between audio signals on/off. The **Sound off** icon indicates a completely silenced telephone.

- A short press on the **Sound off** key before answering a call, silences the ring signal.

Lock/Unlock the keypad manually

Press the -key to lock/unlock and then Soft key **Lock/Yes**. The **Locked keypad** icon indicates a locked keypad.

Change the volume during a call
Press the Volume button upwards to increase the volume, downwards to decrease the volume. Or, use the Navigation key to adjust the volume.

Charge the battery
Charging is done in a desktop charger or in a charging rack. Charging is indicated by orange LED. When the battery is fully charged the LED is green and a fully charged **Battery** icon is displayed.

While in a desktop charger the telephone is fully operational. The telephone does not vibrate in charger.

The battery can also be charged in a separate battery pack charger.

Note: Charging below 5°C will harm the battery and shorten the lifetime.

Remove the battery
It is recommended to switch off the telephone before removing the battery.

Messaging

Receive a text message
When a text message is received, the LED starts flashing and a message tone sounds. A pop-up **New message(s):1 View now?** is displayed and the Soft keys **Yes/No** to read

the message now or later. The message is then stored in the message list. The **New message** icon is shown in the display.

If the message is received during a call, the user is notified by a beep.

Read a stored message

Open the Message list, either from the messaging menu or by pressing the Navigation key ▲ in Idle screen. Use the Navigation key ▲▼ to navigate in the Message list. Select message and press the soft key **View** to read the message.

Send message

Open the Messaging menu , and select **Write new message**. Enter text, press the soft key **Send**, and then enter a number, or press the midle soft key for phonebook look-up. Press **Send**.

Delete a stored message

To delete a message, select message and press the soft key **More**, select **Delete**, and press the soft key **Yes**.

Check voice mail

A new voice mail is indicated by a pop-up and the icon. Only one voice mail at the time will be displayed in the message list.

Open the **Messaging** menu, select **Inbox**, select , press the soft key **View**, and press **Call**.

or

A long press on digit key **1** will call your voice mail. If the extension number is not available a pop-up **Voice mail number not defined** is displayed. See *User Guide, Avaya 374x DECT Telephones*.

Menu

For descriptions of all functions; see User Manual, Cordless Telephone 374x.

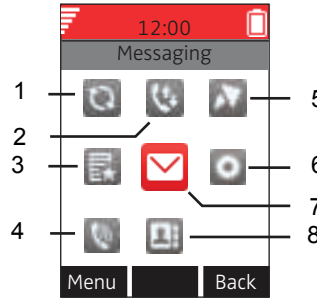


Figure notes:

1. Connections
2. Calls
3. My favourites
4. Profiles
5. Short cuts
6. Settings
7. Messaging
8. Contacts

Navigate the menu

Use the Navigation key to move around in the menu structure.

The three Soft keys below the display are used for choices in the menu. The function of each Soft key is explained by text in the soft key field in the display.

Use the local phonebook

To find and call a name: Enter **Contacts** , step to **Call contact** and press **Select**. Enter the first letter in the name or the whole name (will be displayed in Search field while

entering text), or step in the contact list. Select the name and press **Call**.

To edit the contact: Select **Edit contact**, select the name and press **Edit**. Make your changes, press **OK** and then press **Save**.

To add a contact, select **Add contact**, select **New** or **From call list**. Press **Add**, enter the name and press **OK**. Select **Number**, enter the number, press **OK** and press **Save**.

To delete a contact: select **Delete contact**, select the name, press **Delete**, and then press **Yes**.

Use the central phonebook

Enter **Contacts** , and select **Central phonebook**. Select **Search by name**, **Search by number**, or **Last result**. Enter the first letter(s) in the first name, and/or the first letter(s) in the family name. Press **Search**. The Central phonebook will be searched and a list of matching names will be displayed. You can step to the next entry in alphabetic order by pressing the Navigation key. Press **More** to add contact, or press **Call** or the Call key to make the call.

Use the company phonebook
The company phonebook has to be imported via the PDM before it will be visable in the handset. See *User Manual, Cordless Telephone 374x.*

Enter **Call list**. A contact from the company phonebook is marked with the symbol. Select name/number and press **Call**, only work number is available for the contact and it is not editable.

Soft keys, Hot keys and Multifunction button
The three Soft keys below the display can be defined for specific functions such as dialling a specific number.
A long press on a Hot key can have the same function as a Soft key and any key **0**, **2** - **9** can be programmed as a Hot key. The Multifunction button can also be programmed for different functions with the use of long press and double

press.
For more information about Soft keys, Hot keys and Multifunction button, see *User Guide, Avaya 374x DECT Telephones*.

Turn the automatic keypad lock on/off

Enter **Settings** , and step to **Locks**. Select **Automatic key lock Off/On**, select **On/Off**, and press **Back**. A locked keypad is indicated by the **Key lock** icon .

To unlock,press the key , and then the Soft key **Yes**.

Accessories

The following accessories for the Avaya 374x DECT telephone are available:

Leather casing incl. belt clip

Belt clip, swivel type

Desktop chargers

Also available:

- Rackmount Charger
- Multiple Battery Charger only for 3740 DECT telephones
- Headset Mic on boom
- Peltor hearing protection headset

Index

A

Accessories 23, 36
Admin Menu 92
Alphanumeric keys 35
Antenna 26

B

Battery 26, 97
  charge 97
  full battery icon 29
  low battery icon 29
Belt Clips 36
Bluetooth headset 61, 101
  calling 104
  enable 102
  pairing 103
  verified types 102

C

Call answering 51
Call back 56
Call declining 51
Call diversion 69
Call info 38
Call list 66
Call Services 69
Call Waiting 57
Calling
  call a number from the call list 51
  dial a number 52
  quick call by a name in the phonebook 53
Calls
  menu tree 38
Case 26
Central phonebook 78
Charger 27
  disconnet telephone 28
  telephone behaviour 64
Chemical resistance 19
Clip 26
Company phonebook 78
Conference Call 56
Connections
  menu tree 44
Contacts 78
  menu tree 40

D

Dialing a name from the central phonebook 53
Dispose of old equipment 13
Divert Calls 69
DTMF 57

E

Earpiece 26

F

Favourites 72
  menu tree 43
Frequency range 15

H

Handsfree key 24
Headset connector 24
Hot keys 34

I

Icons 29
Idle mode
  date 29
  time 29
  user identity 29
In Call
  menu tree 46

K

Key sound 82
Keypad lock key 34

L

Language 86
Lock/unlock
  keypad 48
  telephone 49

Loudspeaker 26
Loudspeaking 30, 51
icon 30

M

Man-down Alarm. 89
Menu icons 31
Message
new message 30, 59
old message icon 30
receive. 59
send 59
voice message icon. 30
Messaging 73
menu tree 42
Microphone 26
on/off 54
Missed calls list 67
Multifunction Button 34
Mute button 35
Muting ringtone 50

N

Navigation/Confirmation key 33
No-movement Alarm 89
Number input mode 35

O

Off-hook key. 33
On/Off key. 33
On-hook key. 33
Operating area 96
Out of coverage 96

P

Personal phonebook 78
Phone lock 82
PIN code 83
Procedure Call. 91
Profiles 77
menu tree 41
PTT. 67
PTT- Accepting an invitation 68
PTT- rejoining a group 69
PTT, Accepting a call. 68
PTT, calling a group 69

Q

Quick Reference Guide 109

R

Ring signals 81
Ring volume 81

S

Safety Information 9
Setting a ring signal for a contact 80
Settings 81
menu tree. 45
Short cuts 70
menu tree. 43
Signal strength icon. 29
Sound off button 35
Special characters 59
Switch between Calls 55
Switch telephone on/off 48
System
change 62
subscribe 62
unsubscribe. 63

T

Text input mode 36
Transfer Call 56
Troubleshooting 94
Bluetooth 107

V

Vibrator 82
Voice mail 60
key 33
Voice quality 96
Volume
adjust during a call 54
button 34
ringer. 81
speaker. 25

W

Writing Text/Numbers
add space in text 36
pause 35
upper/lower case 36